STN Columbus

```
Welcome to STN International
                  Web Page for STN Seminar Schedule - N. America
 NEWS 2 MAR 31
                  IFICDB, IFIPAT, and IFIUDB enhanced with new custom
                  IPC display formats
 NEWS
      3
         MAR 31
                  CAS REGISTRY enhanced with additional experimental
                  spectra
 NEWS 4
         MAR 31
                  CA/CAplus and CASREACT patent number format for U.S.
                  applications updated
 NEWS 5
         MAR 31
                  LPCI now available as a replacement to LDPCI
 NEWS 6
         MAR 31
                  EMBASE, EMBAL, and LEMBASE reloaded with enhancements
 NEWS 7
         APR 04
                  STN AnaVist, Version 1, to be discontinued WPIDS, WPINDEX, and WPIX enhanced with new
 NEWS 8 APR 15
                  predefined hit display formats
 NEWS 9 APR 28
                  EMBASE Controlled Term thesaurus enhanced
 NEWS 10 APR 28
                  IMSRESEARCH reloaded with enhancements
 NEWS 11
         MAY 30
                  INPAFAMDB now available on STN for patent family
                  searching
                  DGENE, PCTGEN, and USGENE enhanced with new homology
 NEWS 12
         MAY 30
                  sequence search option
 NEWS 13
         JUN 06
                  EPFULL enhanced with 260,000 English abstracts
 NEWS 14
         JUN 06
                  KOREAPAT updated with 41,000 documents
 NEWS 15
         JUN 13 USPATFULL and USPAT2 updated with 11-character
                  patent numbers for U.S. applications
NEWS 16
         JUN 19
                  CAS REGISTRY includes selected substances from
                  web-based collections
NEWS 17
         JUN 25
                  CA/CAplus and USPAT databases updated with IPC
                  reclassification data
                  AEROSPACE enhanced with more than 1 million U.S.
 NEWS 18
         JUN 30
                  patent records
 NEWS 19
         JUN 30
                  EMBASE, EMBAL, and LEMBASE updated with additional
                  options to display authors and affiliated
                  organizations
NEWS 20
                  STN on the Web enhanced with new STN AnaVist
         JUN 30
                  Assistant and BLAST plug-in
 NEWS 21
         JUN 30
                 STN AnaVist enhanced with database content from EPFULL
 NEWS 22
         JUL 28 CA/CAplus patent coverage enhanced
 NEWS 23
         JUL 28 EPFULL enhanced with additional legal status
                  information from the epoline Register
NEWS 24
NEWS 25
         JUL 28
                  IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
         JUL 28
AUG 01
                  STN Viewer performance improved
 NEWS 26
                  INPADOCDB and INPAFAMDB coverage enhanced
 NEWS 27
         AUG 13 CA/CAplus enhanced with printed Chemical Abstracts
                  page images from 1967-1998
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
              AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.
 NEWS HOURS
               STN Operating Hours Plus Help Desk Availability
               Welcome Banner and News Items
 NEWS LOGIN
               For general information regarding STN implementation of IPC 8
Enter NEWS followed by the item number or name to see news on that
specific topic.
  All use of STN is subject to the provisions of the STN Customer
  agreement. Please note that this agreement limits use to scientific
 research. Use for software development or design or implementation
 of commercial gateways or other similar uses is prohibited and may
  result in loss of user privileges and other penalties.
```

FILE 'HOME' ENTERED AT 01:39:32 ON 15 AUG 2008

=> file req

```
        COST IN U.S. DOLLARS
        SINCE FILE DOTAL
        TOTAL SESSION

        FULL ESTIMATED COST
        1.68
        1.68
```

FILE 'REGISTRY' ENTERED AT 01:44:03 ON 15 AUG 2008 USE IS SUBJECT TO THE TERMS OF YOUR SIN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by ${\tt InfoChem.}$

STRUCTURE FILE UPDATES: 13 AUG 2008 HIGHEST RN 1040889-91-5 DICTIONARY FILE UPDATES: 13 AUG 2008 HIGHEST RN 1040889-91-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

OTHER NAMES:

```
=> e cgp57148b/cn
E1
                   CGP-50281/CN
E2
                  CGP28,237/CN
E3
             0 --> CGP57148B/CN
E4
                 CGP60536B/CN
E5
                  CGPM 9/CN
E6
                  CGPS 910/CN
E7
                  CGR/CN
                  CGR (RESIST)/CN
E8
E9
                  CGR (STABILIZER)/CN
E10
                  CGR 2205/CN
E11
                  CGR 248/CN
E12
                  CGR 811/CN
=> e cap 57148b/cn
E1
                   CGP 57108/CN
E2
                  CGP 57148/CN
E3
             1 --> CGP 57148B/CN
                  CGP 57250/CN
E4
E5
                  CGP 57380/CN
                  CGP 57418B/CN
E6
E7
                  CGP 57604/CN
CGP 57698/CN
E8
                  CGP 57700/CN
E9
E10
                  CGP 57813/CN
E11
                  CGP 57976/CN
                  CGP 58238/CN
=> s e3
             1 "CGP 57148B"/CN
=> d
    ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
RN
    220127-57-1 REGISTRY
    Entered STN: 03 Mar 1999
ED
     Benzamide, 4-[(4-methyl-1-piperazinyl)methyl]-N-[4-methyl-3-[[4-(3-
     pyridinyl)-2-pyrimidinyllaminolphenyll-, methanesulfonate (1:1) (CA INDEX
     NAME)
OTHER CA INDEX NAMES:
    Benzamide, 4-[(4-methyl-1-piperazinyl)methyl]-N-[4-methyl-3-[[4-(3-
     pyridinyl)-2-pyrimidinyl]amino]phenyl]-, monomethanesulfonate (9CI)
```

```
CGP 57148B
    Gleevac
CN
    Gleevec
CN
    Glivec
     Imatinib mesilate
     Imatinib mesvlate
     STI 571
     C29 H31 N7 O . C H4 O3 S
ME
    COM
SR
     CA
     STN Files: ANABSTR, BIOSIS, BIOTECHNO, CA, CAPLUS, CBNB, CHEMCATS,
      CSCHEM, DDFU, DRUGU, EMBASE, HSDB*, IMSPATENTS, IMSRESEARCH, IPA, MRCK*,
       PATDPASPC, PHAR, PROUSDDR, PS, RTECS*, SYNTHLINE, TOXCENTER, USPAT2,
      USPATFULL
         (*File contains numerically searchable property data)
```

CM

CRN 152459-95-5 CMF C29 H31 N7 O

CM

CRN 75-75-2 CMF C H4 O3 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2285 REFERENCES IN FILE CA (1907 TO DATE) 24 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA 2305 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file merck COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 9.75 8.07

FULL ESTIMATED COST

FILE 'MRCK' ENTERED AT 01:45:00 ON 15 AUG 2008 COPYRIGHT (C) 2008 Merck & Co., Inc., Whitehouse Station, New Jersey, USA. All Rights Reserve

FILE COVERS FROM LATE 19TH CENTURY TO PRESENT. LAST UPDATE: AUGUST 2008

THE MERCK INDEX ONLINE is a service mark of Merck & Co., Inc., Whitehouse Station, NJ, USA and is registered in the United States Patent and Trademark Office.

=> s 11

1 L1

-> d all

ANSWER 1 OF 1 MRCK COPYRIGHT (C) 2008 Merck and Co., Inc., Whitehouse Station, New Jersey, USA. All rights reserved. on STN MERCK Number (MNO): 1404902

```
CAS Registry No.
                 (RN): 152459-95-5
MERCK Index Name (MIN): Imatinib
CA Index Name
                  (CN): 4-[(4-Methyl-1-piperazinyl)methyl]-N-[4-methyl-3-[[4-(3-
                        pvridinvl)-2-pvrimidinvl]amino|phenvl|benzamide
                  (CN): N-[5-[4-(4-methylpiperazinomethyl)benzoylamido]-2-
Synonym(s)
                        methylphenyll-4-(3-pyridyl)-2-pyrimidineamine
File Segment.
                  (FS): Active Monographs
                  (MF): C29 H31 N7 O
Molecular Form.
Wgt Composition (COMP): C 70.57%, H 6.33%, N 19.86%, O 3.24%.
Molecular Weight (MW): 493.60
References
                  (RE): Tyrosine kinase inhibitor; highly specific for BCR-ABL,
```

the enzyme associated with chronic myelogenous leukemia (CML) and certain forms of acute lymphoblastic leukemia (ALL). Also shown to inhibit the transmembrane receptor KIT and platelet-derived growth factor (PDGF) receptors. Prepn: J. Zimmermann, EP 564409; idem, US 5521184 (1993, both to Ciba-Geigy); idem et al., Bioorg. Med. Chem. Lett. 7, 187 (1997). Structural mechanism of ABL specificity: T. Schindler et al., Science 289, 1938 (2000). Activity vs KIT and PDGF receptor kinases: E. Buchdunger et al., J. Pharmacol. Exp. Ther. 295, 139 (2000). Clinical trial in CML: H. Kantarjian et al., N. Engl. J. Med. 346, 645 (2002); in gastrointestinal stromal tumors related to KIT: G. D. Demetri et al., ibid. 347, 472 (2002). Review of clinical experience: D. G. Savage, K. H. Antman, ibid. 346, 683-693 (2002); and pharmacology: V. K. Pindolia et al., Pharmacotherapy 22, 1249-1265 (2002); and development of therapeutic target: B. J. Druker, Adv. Cancer Res. 91, 1-30 (2004).

Melting Point (MP):

Value MP dea C 211 - 213

Other Properties (OCPP):

mp 211-213° . pKa1 8.07; pKa2 3.73; pKa3 2.56; pKa4 1.52.

-- DERIVATIVE --(1): Methanesulfonate (RN.DRV): 220127-57-1 CAS Registry No.

Drug Code(s) (CN.DRV): STI-571; CGP-57148B Trade Name(s)

(CN.DRV): Gleevec (Novartis Pharma AG; Novartis); Glivec (Novartis Pharma AG; Novartis)

Lin. Str. Form. (LSF.DRV): C29 H31 N7 O . C H3 S O3 H

Wgt Composition (COMP.DRV): C 61.10%, H 5.98%, N 16.63%, O 10.85%, S 5.44%. Molecular Weight (MW.DRV): 589.71 (RE.DRV): Prepn of crystalline form: J. Zimmermann et al.,

References WO 9903854 (1999 to Novartis).

CM 1



Melting Point (MP.DRV):

Deriv. | Derivative IMP.DRV Number Type Idea C

1 |Methanesulfonate| 217

Other Properties (OCPP.DRV):

Occurs in 2 crystalline modifications. α -form, begins to melt at 226°; β-form, mp 217°. Lipophilic at pH 7.4. Soly in water: >100 g/1 (pH 4.2); 49 mg/1 (pH 7.4).

> TOTAL. SESSION

12.54

ENTRY

2.79

Therapeutic Codes (THER): Antineoplastic. Referenced Patent (RPN):

EP564409; US5521184; WO9903854

=> file ca COST IN U.S. DOLLARS SINCE FILE FULL ESTIMATED COST

FILE 'CA' ENTERED AT 01:45:53 ON 15 AUG 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 7 Aug 2008 VOL 149 ISS 7 FILE LAST UPDATED: 7 Aug 2008 (20080807/ED)

CA now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 11 L3 2285 L1 => s (diabete?)/ab,bi 93483 (DIABETE?)/AB 136470 (DIABETE?)/BI 136470 (DIABETE?)/AB, BI => s 13 and 14 41 L3 AND L4 => d 1-41

```
ANSWER 1 OF 41 CA COPYRIGHT 2008 ACS on STN
Full Text
AN
     149:128862 CA
     Preparation of pyridinyl-substituted pyrimidine derivatives as inhibitors
     of cyclin-dependently kinase (CDK)
     Beckwith, Rohan Eric John; Curtis, Daniel Tim; Harrington, Edmund;
     Hinrichs, Jurgen Hans-Hermann; Tallarico, John Anthony
     Novartis AG, Switz.
PA
     PCT Int. Appl., 113pp.
SO
     CODEN: PIXXD2
     Patent
T. Z
     English
FAN.CNT 1
     PATENT NO.
                            KIND
                                    DATE
                                                 APPLICATION NO.
                                                                            DATE
     WO 2008079933
                             A2
                                    20080703
                                                 WO 2007-US88292
                                                                            20071220
PI
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
              CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,
              GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,
              MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN,
              TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
          RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
               IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,
              BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
              GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
              BY, KG, KZ, MD, RU, TJ, TM
PRAI US 2006-871471P
                             P
                                    20061222
     ANSWER 2 OF 41 CA COPYRIGHT 2008 ACS on STN
    l Text
AN
     149:128861 CA
TI
     Preparation of (indol-4-vl)pvrimidin-2-vlamine derivatives as
     cyclin-dependent kinase inhibitors
     Beckwith, Rohan Eric John
     Novartis A.-G., Switz.
PA
SO
     PCT Int. Appl., 82pp.
     CODEN: PIXXD2
     Patent
LA
     English
FAN CNT 1
     PATENT NO.
                           KIND
                                   DATE
                                                 APPLICATION NO.
                            ----
                                    20080703
                                               WO 2007-US88267
ΡI
     WO 2008079918
                            A1
                                                                            20071220
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
              CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,
              GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MM, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL,
          PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FT, FR, GB, GR, HU, IE,
               IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,
              BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,
              GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
              BY, KG, KZ, MD, RU, TJ, TM
PRAI US 2006-871469P
                             P
                                    20061222
RE.CNT 6
               THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 3 OF 41 CA COPYRIGHT 2008 ACS on STN
    Text
AN
     149:70417 CA
     Methods, treatments, and compositions for modulating hedgehog pathways
     using inositols, folates, and other drugs to prevent congenital
     malformations and cancer
     Jennings-Spring, Barbara L.
PA
SO
     U.S. Pat. Appl. Publ., 57pp., Cont.-in-part of U.S. Ser. No. 591,398.
     CODEN: USXXCO
     Patent
```

```
LA English
FAN.CNT 2
      PATENT NO.
                           KIND DATE
                                                 APPLICATION NO.
                                                                          DATE
                            A1 20080612 US 2007-1869
A1 20080501 US 2006-591398
     US 20080138379
                                                                          20071213
20061101
     US 20080103116
PRAI US 2006-591398
                             A2
                                     20061101
     MARPAT 149:70417
OS
L5
     ANSWER 4 OF 41 CA COPYRIGHT 2008 ACS on STN
ΔN
     148:579588 CA
     Methods and compositions using chelator-antibody conjugates
Kurzrock, Razelle; Gong, Jing; Yang, David J.; Kohanim, Saady
TI
IN
      The Board of Regents of the University of Texas System, USA
PA
SO
     PCT Int. Appl., 71pp.
     CODEN: PIXXD2
     Patent
     English
LA
FAN.CNT 1
      PATENT NO.
                       KIND DATE APPLICATION NO. DATE
     WO 2008064040 A2 20080529 WO 2007-US84694 20071114
PT
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
               CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI,
               GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,
               NG, NK, NK, NK, NK, NZ, NK, NG, NK, NG, NI, NO, NZ, OM, PG, PH, PL, PI, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, IJ, TM, TN, TR, TI, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
          RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
               IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,
               BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
               BY, KG, KZ, MD, RU, TJ, TM
867008P P 20061122
PRAI US 2006-867008P
     ANSWER 5 OF 41 CA COPYRIGHT 2008 ACS on STN
AN
    148:575318 CA
TI
     Restoration of insulin sensitivity following treatment with imatinib
      mesylate (Gleevec) in non-diabetic patients with chronic myelogenic
      leukemia (CML)
     Tsapas, Apostolos; Vlachaki, Efthymia; Sarigianni, Maria; Klonizakis, Filippos; Paletas, Konstantinos
AU
CS
     Metabolic Diseases Unit, 2nd Department of Internal Medicine, Aristotle
     University of Thessaloniki, Thessaloniki, Greece
Leukemia Research (2008), 32(4), 674-675
SO
     CODEN: LEREDD; ISSN: 0145-2126
     Elsevier Ltd.
PB
      Journal; General Review
LA
     English
L5
     ANSWER 6 OF 41 CA COPYRIGHT 2008 ACS on STN
Full Text
     148:509715 CA
AN
ΤI
      Imatinib mesylate improves insulin sensitivity and glucose disposal rates
      in rats fed a high-fat diet
      Haegerkvist, Robert; Jansson, Leif; Welsh, Nils
      Department of Medical Cell Biology, Uppsala University, Uppsala, S-75123,
CS
      Swed.
SO
     Clinical Science (2008), 114(1/2), 65-71
     CODEN: CSCIAE; ISSN: 0143-5221
PB
     Portland Press Ltd.
DT
     Journal
LA
     English
RE.CNT
                THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
L5 ANSWER 7 OF 41 CA COPYRIGHT 2008 ACS on STN
```

AN 148:285065 CA

7

- Ouinoline compounds as novel high affinity kinase ligands and their preparation, pharmaceutical compositions and use in the treatment of CDK2-mediated diseases
- ΤN Deng, Yongqi; Curran, Patrick J.; Shipps, Gerald W.; Zhao, Lianyun; Siddiqui, M. Arshad; Popovici-Muller, Janeta; Duca, Jose S.; Hruza, Alan W.; Fischmann, Thierry O.; Madison, Vincent S.; Zhang, Rumin; Mcnemar, Charles W.; Mayhood, Todd W.; Windsor, William T.; Lees, Emma M.; Parry, David A.
- Schering Corporation, USA PA

SO U.S. Pat. Appl. Publ., 158pp.

CODEN: USXXCO DT Patent

English LA

FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE ----_____ PI US 20080045568 A1 20080221 US 2006-504869 20060816 PRAI US 2006-504869 20060816

MARPAT 148:285065

L5 ANSWER 8 OF 41 CA COPYRIGHT 2008 ACS on STN

Text

AN 148:229358 CA

- ΤI Symptomatic hypoglycemia during imatinib mesylate in a non-diabetic female patient with gastrointestinal stromal tumor
- ΑU Haap, M.; Gallwitz, B.; Thamer, C.; Muessig, K.; Haering, H.-U.; Kanz, L.; Hartmann, J. T.
- Department of Endocrinology, Metabolism, Nephrology, Clinical Chemistry and Vascular Medicine, Eberhard-Karls-University of Tuebingen, Germany CS Journal of Endocrinological Investigation (2007), 30(8), 688-692
- SO CODEN: JEIND7; ISSN: 0391-4097
- Editrice Kurtis PB
- DT Journal
- LA English
- RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L5 ANSWER 9 OF 41 CA COPYRIGHT 2008 ACS on STN

AN

- 148:206666 CA
- TI Mucin MUC1 interaction with Abl and the use of agents that prevent such interaction for treatment of cancer and other associated disorders IN Kufe, Donald W.
- PA Dana-Farber Cancer Institute, Inc., USA
- SO PCT Int. Appl., 134pp.
- CODEN: PIXXD2
- DT Patent

LA	EIII	$_{3+\pm z}$
	.CNT	1

11111		ENT I	NO.			KIN	D	DATE			APPL	ICAT:	ION :	NO.		D	ATE	
							-									-		
PI	WO	2008	0144	90		A2		2008	0131		WO 2	007-1	US74	657		2	0070	727
	WO	2008	0144	90		A3		2008	0522									
		W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BH,	BR,	BW,	BY,	BZ,	CA,
			CH,	CN,	co,	CR,	CU,	CZ,	DE,	DK,	DM,	DO,	DZ,	EC,	EE,	EG,	ES,	FI,
			GB,	GD,	GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,
			KM,	KN,	KP,	KR,	KZ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LY,	MA,	MD,	ME,
			MG,	MK,	MN,	MW,	MX,	MY,	MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,
			PT,	RO,	RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	SV,	SY,	TJ,	TM,	TN,
			TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	ZA,	ZM,	ZW				
		RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,
			IS,	IT,	LT,	LU,	LV,	MC,	MT,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,
			ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,
			GH,	GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,
			BY,	KG,	KZ,	MD,	RU,	TJ,	TM,	AP,	EA,	EP,	OA					
	US	2008	0107	661		A1		2008	0508		US 2	007-	8296	87		2	0070	727
PRAI	US	2006	-834	018P		P		2006	0728									

- ANSWER 10 OF 41 CA COPYRIGHT 2008 ACS on STN
- Full Text AN 147:486223 CA
- TI Substituted cis- and trans-stilbenes as therapeutic agents and their

```
preparation
TN
     Vander Jagt, David L.; Deck, Lorraine M.
PΔ
     USA
SO
     U.S. Pat. Appl. Publ., 40pp.
     CODEN: USXXCO
     Patent
LA
    English
FAN CNT 1
                                                                        DATE
                          KIND DATE
                                               APPLICATION NO.
     PATENT NO.
PI US 20070249647 A1 20071025 US 2007-789583
PRAI US 2006-794765P P 20060425
                                                                        20070425
     MARPAT 147:486223
   ANSWER 11 OF 41 CA COPYRIGHT 2008 ACS on STN
Full Text
AN
    147:401089 CA
TI
     Site-specific enzymatic deposition of metal in situ and use for diagnostic
     biomarker chromogenic immunohistochemical detection in situ
IN
     Hainfeld, James F.; Liu, Wenqiu
PA
     USA
SO
     U.S. Pat. Appl. Publ., 41pp., Cont.-in-part of U.S. Ser. No. 627,735.
     CODEN: USXXCO
DT
     Patent
LA
     English
FAN.CNT 4
     PATENT NO.
                          KIND DATE
                                                APPLICATION NO.
                                                                          DATE
                          A1 20070927 US 2007-714682
A1 20021003 US 2001-822131
B2 20031230
     US 20070224625
US 20020142411
PΙ
                                                                          20010330
     US 6670113
                          B1 20070227
A1 20070531
A2 20010330
A3 20030908
A2 20070126
     US 7183072
                                                US 2003-658609
                                                                          20030908
     US 20070122833
                                               US 2007-627735
                                                                          20070126
PRAI US 2001-822131
     US 2003-658609
     US 2007-627735
L5
   ANSWER 12 OF 41 CA COPYRIGHT 2008 ACS on STN
AN
    147:357201 CA
ΤI
     Methods for regulating neurotransmitter systems by inducing
     counteradaptations
IN
     Michalow, Alexander
PA
     USA
SO
     PCT Int. Appl., 136pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 3
     PATENT NO. KIND DATE APPLICATION NO. DATE
     W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
ΡI
              CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
              GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN,
          RP, RR, RZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MM, MX, MY, MZ, NA, MG, NI, NO, MZ, ON, PG, PH, PL, PT, RO, RS, RU, SC, SD, SB, SG, SK, SL, SM, SV, SY, TJ, TH, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZM
               IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
              CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
              GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM
PRAI US 2006-777190P P 20060227
US 2006-858186P P 20061109
     MARPAT 147:357201
```

L5 ANSWER 13 OF 41 CA COPYRIGHT 2008 ACS on STN Full Text AN 147:227169 CA

II Use of aminopyrimidine compounds in the treatment of immune disorders

```
TN
     Bluestone, Jeffrey A.; Weiss, Arthur
```

PA The Regents of the University of California, USA

SO PCT Int. Appl., 57pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PA:		NT NO. 007089716				D	DATE		- 1	APPL	ICAT	ION	NO.			ATE	
PI			0897	16		A2 A3		2007		1	WO 2	007-	US24	23			0070	
		W:	CN, GE, KP, MN, RS,	CO, GH, KR, MW, RU,	CR, GM, KZ, MX, SC,	CU, GI, LA, MY, SD,	CZ, HN, LC, MZ, SE,	AU, DE, HR, LK, NA, SG, VC,	DK, HU, LR, NG, SK,	DM, ID, LS, NI, SL,	DZ, IL, LT, NO, SM,	EC, IN, LU, NZ, SV,	EE, IS, LV, OM,	EG, JP, LY, PG,	ES, KE, MA, PH,	FI, KG, MD, PL,	GB, KM, MG, PT,	GD, KN, MK, RO,
PRAI	: US	RW:	AT, IS, CF, GM, KG,	BE, IT, CG, KE, KZ,	BG, LT, CI, LS, MD,	CH, LU, CM, MW,	CY, LV, GA, MZ, TJ,	CZ, MC, GN, NA, TM, 2006	DE, NL, GQ, SD, AP,	DK, PL, GW, SL,	EE, PT, ML, SZ,	ES, RO, MR, TZ,	SE, NE,	SI, SN,	SK, TD,	TR, TG,	BF, BW,	BJ, GH,

MARPAT 147:227169 os

ANSWER 14 OF 41 CA COPYRIGHT 2008 ACS on STN L5

AN

Preparation of six membered heteroaromatic, particularly pyrimidine and TI triazine, inhibitors targeting resistant kinase mutations for treating angiogenic and hematological associated disorders

Cao, Jianguo; Hood, John; Lohse, Dan; Mak, Chi Ching; Mc Pherson, Andrew; Noronha, Glenn; Pathak, Ved; Renick, Joel; Soll, Richard M.; Zeng, Binqi; Chow, Chun; Palanki, Moorthy; Dneprovskaia, Elena

PA Targegen, Inc., USA PCT Int. Appl., 389pp.

CODEN: PIXXD2

DT Patent

LA English FAN CNT 2

EMM.	TAT	4																
	PAT	ENT:	NO.			KIN	D	DATE			APPL	ICAT	ION	NO.		D	ATE	
							_											
PI	WO	2007	0560	75		A2		2007	0518		WO 2	006-1	US42:	838		2	0061	031
	WO	2007	0560	75		A3		2007	0920									
		W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
			GE,	GH.	GM.	GT.	HN.	HR,	HU,	ID.	IL.	IN.	IS.	JP.	KE,	KG,	KM.	KN.
								LK.										
			MN.	MW.	MX.	MY.	MZ.	NA,	NG.	NI.	NO.	NZ.	OM.	PG.	PH.	PL.	PT.	RO.
								SG,										
								VC.									,	,
		RW:						CZ.					FI.	FR.	GB.	GR.	HU.	IE.
								MC.										
			CF.	CG.	CI.	CM.	GA,	GN.	GO,	GW.	ML.	MR.	NE.	SN.	TD.	TG.	BW.	GH.
			GM.	KE.	LS.	MW.	MZ.	NA,	SD.	SL	SZ.	TZ.	UG.	ZM.	7.W.	AM.	AZ.	BY.
								TM,					,	,	,	,	,	,
	IIS	2007						2007					5910	76		2	0061	n 3 1
		2007						2007									0061	
											05 2	000-	JJ12.	J2		2	3001	021
PRAI		2005				P		2005	1102									
OS	MAE	RPAT	146:	5218	31													

L5 ANSWER 15 OF 41 CA COPYRIGHT 2008 ACS on STN

Full Text 146:521787 CA AN

- TΙ Thiazoles as inhibitors targeting resistant and kinase mutations and their preparation and use in the treatment of angiogenic-associated or hematological disorders
- Cao, Jianguo; Hood, John; Lohse, Dan; Mak, Chi Ching; Mc Pherson, Andrew; Noronha, Glenn; Pathak, Ved; Renick, Joel; Soll, Richard M.; Zeng, Bingi; Chow, Chun; Palanki, Moorthy; Dneprovskaia, Elena

Targegen, Inc., USA PA

SO PCT Int. Appl., 93pp.

CODEN: PIXXD2

DТ Patent T.A English

FAN.CNT 2 PATENT NO. KIND DATE APPLICATION NO. WO 2007056023 A2 20070518 WO 2006-US42697 20061031 PТ WO 2007056023 20071018 A.3 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GH, GQ, GM, ML, HR, NE, SN, TD, TG, BW, GH, KE, LS, MW, MZ, NA, SD, SI, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA US 20070149508 US 20070161645 A1 20070712 US 2006-591252 20061031

PRAI US 2005-733115P MARPAT 146:521787

P ANSWER 16 OF 41 CA COPYRIGHT 2008 ACS on STN 1.5

AN 146:288146 CA

- Amelioration of diabetes by imatinib mesylate (Gleevec): role of B-cell NF-KB activation and anti-apoptotic preconditioning
- Haegerkvist, Robert; Sandler, Stellan; Mokhtari, Dariush; Welsh, Nils ΑU CS Department of Medical Cell Biology, Uppsala University, Uppsala, Swed. FASEB Journal (2007), 21(2), 618-628 CODEN: FAJOEC, ISSN: 0892-6638

20051102

- SO
- Federation of American Societies for Experimental Biology
- DT Journal
- LA English

RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 17 OF 41 CA COPYRIGHT 2008 ACS on STN

146:274238 CA AN

- TI Novel high affinity quinoline-based kinase ligands and their preparation, pharmaceutical compositions and use in the treatment and prevention of diseases
- Deng, Yongqi; Curran, Patrick J.; Shipps, Gerald W., Jr.; Zhao, Lianyun; Siddiqui, M. Arshad; Popovici-Muller, Janeta; Duca, Jose S.; Hruza, Alan W.; Fischmann, Thierry O.; Madison, Vincent S.; Zhang, Rumin; McNemar, Charles Wayne; Mayhood, Todd W.; Windsor, William T.; Lees, Emma M.; Parry, David A.
- PA Schering Corporation, USA
- PCT Int. Appl., 201pp. SO
- CODEN: PIXXD2
- Patent
- LA English

FAN.	CNT 1																	
	PATEN:	NO.			KIN	D	DATE			APPL	ICAT	ION :	NO.		D.	ATE		
						_									_			
PI	WO 200	70222	41		A2		2007	0222		WO 2	006-	US31	945		2	0060	816	
	WO 200	70222	41		A3		2007	0927										
	W	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,	
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	
		GE,	GH,	GM,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KN,	KP,	
		KR,	KZ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	LY,	MA,	MD,	MG,	MK,	MN,	
		MW,	MX,	MY,	MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RS,	
		RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	SY,	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	
		UG,	US,	UZ,	VC,	VN,	ZA,	ZM,	zw									
	R	: AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,	
		IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	BJ,	
		CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	GH,	

```
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
              KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
     CA 2619706
                                  20070222 CA 2006-2619706
20080618 EP 2006-801601
                            A1
                                                                          20060816
     EP 1931657
                             A2
                                                                          20060816
          R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
              BA, HR, MK, RS
     MX 200802363
                                   20080318
                                                MX 2008-2363
                            A
                                                                          20080218
PRAT US 2005-709142P
                            P
                                  20050817
     WO 2006-US31945
                             747
                                   20060816
     MARPAT 146:274238
os
     ANSWER 18 OF 41 CA COPYRIGHT 2008 ACS on STN
Full Text
     146:274209 CA
AN
ΤI
     Novel high affinity thiophene-based and furan-based kinase ligands and
     their preparation, pharmaceutical compositions and use in the treatment of
     CDK-2 mediated diseases
     Deng, Yonggi; Zhao, Lianyun; Shipps, Gerald W., Jr.; Curran, Patrick J.;
     Siddiqui, M. Arshad; Zhang, Rumin; McNemar, Charles W.; Mayhood, Todd W.;
     Windsor, William T.; Lees, Emma M.; Parry, David A.
PA
     Schering Corporation, USA
     PCT Int. Appl., 127pp.
SO
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
     PATENT NO.
                           KIND
                                   DATE
                                                APPLICATION NO.
                                                                          DATE
     WO 2007022258
                                   20070222
                                              WO 2006-US31973
PΙ
                            A1
                                                                          20060816
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
              CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
              GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,
              NN, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RC, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
          RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
              IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
              GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
              KG, KZ, MD, RU, TJ, TM
                                               CA 2006-2619790
     CA 2619790
                            A1
                                   20070222
                                                                          20060816
     US 20070043045
                                                 US 2006-505263
                            A1
                                    20070222
                                               US 2006-303203
EP 2006-801620
                                                                           20060816
                                  20080611
     EP 1928865
                            A1
                                                                          20060816
            AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
              IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
              BA, HR, MK, RS
     MX 200802364
                                   20080318
                                              MX 2008-2364
                                                                          20080218
                            A
PRAI US 2005-709143P
                            P
                                   20050817
     WO 2006-US31973
                            TAT
                                   20060816
     MARPAT 146:274209
              THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 9
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 19 OF 41 CA COPYRIGHT 2008 ACS on STN
L5
Full Text
AN
     146:266400 CA
ΤI
     Imatinib mesylate (Gleevec) protects against streptozotocin-induced
     diabetes and islet cell death in vitro
ΑIJ
     Haegerkvist, Robert; Makeeva, Natalia; Elliman, Stephen; Welsh, Nils
     Department of Medical Cell Biology, Biomedicum, Uppsala University,
CS
     Uppsala, S-75123, Swed.
     Cell Biology International (2006), 30(12), 1013-1017
SO
     CODEN: CBITEV; ISSN: 1065-6995
PB
     Elsevier B.V.
DT
     Journal
     English
LA
RE.CNT 20
               THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
```

L5 ANSWER 20 OF 41 CA COPYRIGHT 2008 ACS on STN

- AN 146:251861 CA
- ΤI Preparation of bis-aryl amide compounds for treating Lck and c-kit kinase mediated diseases
- Dimauro, Erin F.; Bemis, Jean E.; Chaffee, Stuart; Chen, Ning; Hu, Essa; Kunz, Roxanne; Martin, Matthew W.; McGowen, David C.; Rumfelt, Shannon IN
- Amgen Inc., USA PA
- PCT Int. Appl., 229 pp. CODEN: PIXXD2 SO
- DT Patent
- LA English FAN.CNT 1

E PHA.	PATENT	NO.		KIN	D	DATE			APPL	ICAT	ION	NO.		D.	ATE	
PI	WO 200			A2 A3		2007			WO 2	006-	US32	183		2	0060	815
	W:	AE, A CN, C GE, G KR, K	G, AL, O, CR, H, GM, Z, LA,	AM, CU, HN, LC,	AT, CZ, HR, LK,	AU, DE, HU, LR,	AZ, DK, ID, LS,	DM, IL, LT,	DZ, IN, LU,	EC, IS, LV,	EE, JP, LY,	EG, KE, MA,	ES, KG, MD,	FI, KM, MG,	GB, KN, MK,	GD, KP, MN,
			D, SE, Z, VC,	SG,	SK,	SL,	SM,									
	RW	AT, B	E, BG, I, LT,	CH, LU,	CY,	CZ,	DE,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	BJ,
		CF, C		MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,						
	US 200	7007286	2	A1		2007	0329		US 2	006-					0060	
	AU 2006 CA 2618					2007									0060 0060	
	EP 192	3844		A2		2008	0611		EP 2	006-	8248	21			0060	
	R:		r, LI,	LT,												
	US 2009 US 2009 WO 2009	5-70872 5-50355 5-US321	0P 1 83	P A		2005 2006 2006	0811									
OS	MARPAT	146:25	1861													

- ANSWER 21 OF 41 CA COPYRIGHT 2008 ACS on STN L5
- Full Text
- AN 146:244343 CA
- Peptides and peptide mimetics to treat pathologies characterized by an TI inflammatory response Fogelman, Alan M.; Navab, Mohamad
- IN
- PA
- The Regents of the University of California, USA U.S. Pat. Appl. Publ., 313pp., Cont.-in-part of U.S. Ser. No. 423,830. SO CODEN: USXXCO
- Patent DT
- LA English

FAN	CNT	9															
	PA:	FENT	NO.			KIN)	DATE		API	PLICAT	ION	10.		D	ATE	
PI	IIS	2007	0032	430		A1	-	2007	0208	IIS	2006-	4073	90		2	0060	418
		6664		100		B1		2003			2000-					0000	
		2003		460				2003	0306		2001-					0010	
	US	6933	279			B2		2005	0823								
		1375				A		2002	1023	CN	2001-	1038	76		2	010	823
		1739				A		2006			2005-					0010	
		1911				A		2007			2006-					0010	
		1931				A		2007			2006-					0010	
		1931				A		2007			2006-					0010	
		1943						2007			2006-					0010	
	EP	1864				A1		2007			2007-					0010	
		R:					DE,	DK,	ES,	FI, F	R, GB,	GR,	IE.	IT,	LI,	LU,	MC,
					SE,												
		2003		277				2003		US	2002-	1872	15		2	0020	628
		7144				B2		2006									
		2003						2003		US	2002-	2/33	36		21	0021	016
		7166				B2		2007		***	0000						405
	US	2004	UZ661	b / I		A1		2004	1230	US	2003-	4238.	30			0030	425

```
US 7199102

JP 2006056899
A 20060302
JP 2005-304531
JP 20067277250
A 20061116
JP 2006-220831
JP 2007-118451
US 2008095821
A1 20080424
US 2007-1237157
A1 2008123158
A1 20080703
JP 2007-250264
A1 200723156
A1 2007121
A1 200723165
A1 20072184
A1 200725064
A1 200726618
A1 2007267
A1 2007
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 20051019
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     20060814
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     20070427
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        20070730 20070926
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        20071126
                                                                                   MARPAT 146:244343
           OS
```

ANSWER 22 OF 41 CA COPYRIGHT 2008 ACS on STN 1.5

AN 146:38497 CA

- Imatinib mesylate selectively impairs expansion of memory cytotoxic T TI cells without affecting the control of primary viral infections
- Mumprecht, Sabine; Matter, Matthias; Pavelic, Viktor; Ochsenbein, Adrian ΑU F.
- Tumor Immunology, Department of Clinical Research, University of Berne, CS Bern, Switz.
- Blood (2006), 108(10), 3406-3413 CODEN: BLOOAW; ISSN: 0006-4971
- PR American Society of Hematology
- DT Journal
- LA English
- RE.CNT 47
- THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- ANSWER 23 OF 41 CA COPYRIGHT 2008 ACS on STN

Text AN 146:740 CA

- TI Peptides and peptide mimetics to treat pathologies characterized by an inflammatory response
- Fogelman, Alan M.; Navab, Mohamad IN
- The Regents of the University of California, USA PA
- SO PCT Int. Appl., 143pp. CODEN: PIXXD2
- Patent DT
- LA English

FAN.	CNT 9																
	PATENT	NO.			KIN	D	DATE			APPL	ICAT	ION I	NO.		D.	ATE	
						-											
PI	WO 2006	1188	05		A2		2006	1109		WO 2	006-	US14:	839		2	0060	418
	WO 2006	1188	05		A9		2007	0118									
	WO 2006	1188	0.5		A3		2007	0607									
	W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
		CN,	CO,	CR,	CU,	CZ,	DE.	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KN,	KP,	KR,
		KZ,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	LY,	MA,	MD,	MG,	MK,	MN,	MW,	MX,
		MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,
		SG,	SK,	SL,	SM,	SY,	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,
		VN,	YU,	ZA,	ZM,	ZW											
	RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,
		IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	BJ,
		CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	GH,
		GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,
		KG,	KZ,	MD,	RU,	TJ,	TM,	AP,	EA,	EP,	OA						

```
CN 1375299 A 20021023 CN 2001-103876
AU 2006242651 Al 20061109 AU 2006-242651
CA 2607483 Al 20061109 CA 2006-2607483
EP 1890715 A2 20080227 EP 2006-750791
                                                                                          20060418
EP 1890715 A2 20080227 EP 2006-750791 20060418

R: AT, BB, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,

MX 200713430 A 20080319 MX 2007-13430 20071026

IN 2007K004199 A 20080319 MX 2007-13430 20071026

NO 2007006022 A 20080125 IN 2007-KN4199 20071101

NC 2007006022 A 20080128 NO 2007-6022 20071126

KR 2008007491 A 20080128 NO 2007-237157 20071126

KR 2008007491 A 2008012 KR 2007-237157 20071126

CN 101227918 A 20080128 CN 2006-80023011 20071226

PRAI US 2005-67495P P 20050429

MU 2006-200035 A3 20060106

MO 2006-US14839 M 20060418
                                                                                            20060418
     ANSWER 24 OF 41 CA COPYRIGHT 2008 ACS on STN
Full Text
AN
     145:500120 CA
       Use of tyrosine kinase inhibitors in the treatment of metabolic disorders
ΤI
IN
      Porter, Jeffrey; Hughes, Thomas Edward
PA
      Novartis AG, Switz.; Novartis Pharma GmbH
SO PCT Int. Appl., 25pp.
      CODEN: PIXXD2
DT
      Patent
LA
      English
FAN.CNT 1
      PATENT NO. KIND DATE APPLICATION NO.

WO 2006124544 A2 20061123 WO 2006-US18342 WO 2006124544 A3 20070907
                                                            ______
                                                                                           20060511
ΡI
            W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
                 VN, YU, ZA, ZM, ZW
             RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
                 AI, DE, BC, CH, U, V, MC, ML, PL, EP, BS, SS, SI, SK, SR, SR, BR, BS, EF, EY, SG, ST, SK, TR, BF, BJ, CF, GG, CT, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MX, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
PRAI US 2005-680714P
OS MARPAT 145:500120
L5 ANSWER 25 OF 41 CA COPYRIGHT 2008 ACS on STN
Full Text
     145:489215 CA
AN
      Azapaullones as immunomodulators, their preparation, pharmaceutical
TI
       compositions, and use for preventing and treating pancreatic autoimmune
       disorders
IN
     Mussmann, Rainer; Kunick, Conrad; Stukenbrock, Hendrik; Geese, Marcus;
       Kegel, Simone; Burk, Ulrike
      Develogen Aktiengesellschaft, Germany; Technische Universitaet
PA
       Carolo-Wilhelmina zu Braunschweig
SO
      PCT Int. Appl., 83pp.
       CODEN: PIXXD2
      Patent
LA English
FAN.CNT 2
      PATENT NO. KIND DATE APPLICATION NO. DATE
      WO 2006117221 A1 20061109 WO 2006-EP4186
            KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX,
                  MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
```

VN, YU, ZA, ZM, ZW

```
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
               AT, BG, BG, HC, LIV, MC, NL, DR, BL, BC, SE, ST, FR, GB, GE, HU, IS, IT, LT, LU, LV, MC, NL, PL, PT, RG, SE, ST, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MM, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
               KG, KZ, MD, RU, TJ, TM
91 A1 20080123
          1879591 20080123 EP 2006-724715 20060504
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR
      EP 1879591
                                  20050504
PRAT EP 2005-9846
                             A
      EP 2005-15986
                             Α
                                    20050722
      EP 2005-23168
                                   20051024
                             A
      EP 2006-1327
                             A
                                    20060123
     WO 2006-EP4186
                                     20060504
                             W
     MARPAT 145:489215
RE.CNT 11
                THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
    ANSWER 26 OF 41 CA COPYRIGHT 2008 ACS on STN
Full Text
AN
      145:356813 CA
     Preparation of N-hydroxyamides omega-substituted with tricyclic groups as
     histone deacetylase inhibitors, their preparation and use in
      pharmaceutical formulations
IN
     Guidi, Antonio; Dimoulas, Tula; Giannotti, Danilo; Harmat, Nicholas
PA
     Menarini International Operations Luxembourg S.A., Luxembourg
SO
     PCT Int. Appl., 39pp.
     CODEN: PIXXD2
DT
      Patent
LA
     English
FAN.CNT 1
                                                                            DATE
     PATENT NO.
                           KIND DATE
                                                 APPLICATION NO.
                           ----
                                                  ΡI
     WO 2006097449
                            A1 20060921 WO 2006-EP60661 20060313
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
               SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
               VN, YU, ZA, ZM, ZW
          RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
               AS BE, BT, HC, LV, MC, NL, PL, PT, RO, SE, ST, SK, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MK, NE, SN, TD, TG, BW, GH, MK, ELS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
               KG, KZ, MD, RU, TJ, TM
222883 A1 20060921
     AU 2006222883
                                                  AU 2006-222883
                                                                             20060313
      CA 2600521
                             A1
                                 20060921 CA 2006-2600521
20071212 EP 2006-708743
      EP 1863776
                             A1
                                                                            20060313
          R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
               BA, HR, MK, YU
     MX 200711071
CN 101142197
                             Α
                                     20071008
                                                  MX 2007-11071
                                  20080312
20080107
                                                 CN 2006-80008249
                                                                            20070914
                             A
     CN 101142157 A
KR 2008003336 A
NO 2007005229 A
IN 2007CN04577 A
TT 2005-F142
                                                 KR 2007-723278
                                                                            20071011
                                    20071108
                                                 NO 2007-5229
                                                                             20071012
                                    20080111
                                                 IN 2007-CN4577
                                                                             20071015
                                   20050315
PRAI IT 2005-FI42
                            A
     WO 2006-EP60661
                            W
                                    20060313
     MARPAT 145:356813
                THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 1
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
L5 ANSWER 27 OF 41 CA COPYRIGHT 2008 ACS on STN
     Text
AN
      145:356660 CA
TΙ
     Hydroxamates as histone deacetylase inhibitors and their preparation,
     pharmaceutical formulations containing them, and use for treatment of
      diseases
TN
     Rossi, Cristina; Porcelloni, Marina; D'Andrea, Piero; Fattori, Daniela;
     Marastoni, Elena
PΛ
    Menarini International Operations Luxembourg S.A., Luxembourg
SO PCT Int. Appl., 109pp.
```

```
CODEN: PIXXD2
    Patent
T.Z
    English
FAN.CNT 1
      PATENT NO.
                        KIND DATE APPLICATION NO. DATE
      WO 2006097460 A1 20060921 WO 2006-EP60687 20060314 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
PΤ
                CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
                GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR,
                OE, GH, GG, HR, HU, LD, LL, LH, LS, DF, RE, RG, RM, KN, RF, RK, Z, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, WM, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TM, TR, TI, TZ, UA, UG, US, UZ, VC,
                VN, YU, ZA, ZM, ZW
           RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
                IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
                GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
      R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
                IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,
                BA, HR, MK, YU
MAX 200711072 A 20071008 MX 2007-11072 KR 2007112240 A 200711012 KR 2007-12763 NO 2007005281 A 20071012 KR 2007-12763 NO 2007005281 A 20071015 NO 2007-5281 IN 2007CN04578 A 20080111 IN 2007-CN4578 PRAI IT 2005-F141 A 20050315 IT 2005-F1239 A 20051121 WO 2006-EP60687 W 20060314
                                                                                  20070831
                                                                                 20070910
                                                                                 20071005
                                                                                  20071015
                                                                                 20071015
     MARPAT 145:356660
                 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
L5 ANSWER 28 OF 41 CA COPYRIGHT 2008 ACS on STN
AN 145:76009 CA
TT
     A Priori Inference of Cross Reactivity for Drug-Targeted Kinases
     Fernandez, Ariel; Maddipati, Sridhar
AU
     Department of Bioengineering, Rice University, Houston, TX, 77005, USA Journal of Medicinal Chemistry (2006), 49(11), 3092-3100
CS
SO
     CODEN: JMCMAR: ISSN: 0022-2623
    American Chemical Society
PB
DT Journal
LA
    English
RE.CNT 29
                 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 29 OF 41 CA COPYRIGHT 2008 ACS on STN
Full Text
AN
      144:425724 CA
     Use of diindolvlmethane-related indoles and growth factor receptor
      inhibitors for the treatment of human cytomegalovirus-associated disease
TN
     Zeligs, Michael A.
     Bioresponse LLC, USA
PCT Int. Appl., 71 pp.
PA
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN. CNT 1
      PATENT NO. KIND DATE APPLICATION NO. DATE
     WO 2006047716 A2 20060504
WO 2006047716 A3 20070531
                                                    WO 2005-US38862
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
```

```
SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN,
               YU, ZA, ZM, ZW
          RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
              AR, BE, BO, CR, CL, CA, DE, DR, BS, BS, FI, RA, GB, GR, RD, IB, CF, CG, CT, CM, GA, GN, GQ, GW, ML, NR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SI, SZ, TZ, UG, ZM, ZW, AM, AZ, KG, KZ, MD, RU, TJ, TH, AP, EA, EP, OA
     US 20060111423
PRAI US 2004-622333P
                             P
                                    20041026
     MARPAT 144:425724
L5
    ANSWER 30 OF 41 CA COPYRIGHT 2008 ACS on STN
AN
     144:382039 CA
     Combination of a DPP-IV inhibitor and a PDGF kinase inhibitor
TI
    Burkey, Bryan; Hughes, Thomas Edward
IN
PA
     Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.
     PCT Int. Appl., 41 pp.
SO
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
     PATENT NO.
                     KIND DATE
                                                APPLICATION NO. DATE
                            A1 20060420 WO 2005-US35917
     WO 2006041976
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
              CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
              SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN,
               YU, ZA, ZM, ZW
          RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
              AI, Ba, BG, CH, CI, CA, DB, DR, BB, SS, FI, FR, GB, GR, HU, IB, CF, CG, CI, CM, GA, GN, GQ, GW, ML, NR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, KG, KZ, MD, RU, TJ, TM, 204320 AU 2005-294320 20051006
                                   20060420 AU 2005-294320
20060420 CA 2005-2580266
20070704 EP 2005-801149
     AU 2005294320
     CA 2580266
                             A1
                                                                            20051006
     EP 1802308
                            A1
         R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR
                                 20070912 CN 2005-80033958
     CN 101035536 A
                                                JP 2007-535797
                             Т
     JP 2008515905
                                    20080515
                                                                             20051006
                                   20070817
     IN 2007DN02034 A
MX 200704021 A
                                                  IN 2007-DN2034
                                  20070524
                            A
                                                MX 2007-4021
                                                                            20070403
     MR 200/099527
US 20080070922
                           A 20071009
A1 20080320
                                                 KR 2007-707859
                                                 US 2007-576860
                                                                            20070406
PRAI US 2004-617201P
                           P
                                 20041008
     WO 2005-US35917
                             W
                                    20051006
              THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
L5 ANSWER 31 OF 41 CA COPYRIGHT 2008 ACS on STN
Full Text
AN
    144:101073 CA
     therapeutic uses of kinase inhibitors, and compositions thereof
ΤI
TN
     Caligiuri, Maureen G.; Kley, Nikolai A.; Murthi, Krishna K.
PA
     GPC Biotech, Inc., USA
     PCT Int. Appl., 201 pp.
SO
     CODEN: PIXXD2
     Patent
LA.
     English
FAN.CNT 1
     PATENT NO.
                           KIND DATE
                                                APPLICATION NO.
                                                                            DATE
                            A2 20060105
A3 20070222
PI
     WO 2006002119
     WO 2006002119
                                                 WO 2005-US21843
                                                                            20050617
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
               CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
              GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,
```

```
NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,
               SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU,
               ZA, ZM, ZW
          RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
              IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GW, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG,
              KZ, MD, RU, TJ, TM
                                    20060105
     CA 2584493
                             A1
                                               CA 2005-2584493
                                   20070321 EP 2005-762859
     EP 1763345
                             A2
                                                                            20050617
         R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
               IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA,
               HR, LV, MK, YU
     US 20080146555
                            A1
                                    20080619
                                                 US 2007-629638
PRAI US 2004-580868P
                             P
                                    20040618
     WO 2005-US21843
                            W
                                    20050617
os
     MARPAT 144:101073
    ANSWER 32 OF 41 CA COPYRIGHT 2008 ACS on STN
L5
    Text
     143:319149 CA
AN
ΤI
     Use of renin inhibitors, alone or in combination with other agents, for
     treatment of cardiovascular and other diseases
IN
     Feldman, David Louis; Zelenkofske, Steven; Dinboeck, Michaela; Prescott,
     Margaret Forney
PA
     Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.
SO
     PCT Int. Appl., 26 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
                           KIND DATE
     PATENT NO.
                                                APPLICATION NO.
                                                                           DATE
                           ____
                                  20050929 WO 2005-EP2809
    WO 2005089731 A2
PΤ
                                                                             20050316
                                   20060511
     WO 2005089731
                            A3
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
               LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
               NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,
               SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
          RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, IZ, UG, ZM, AM, AZ, BY, KG, KZ, MD, RU, JJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
              MR, NE, SN, TD, TG
     AU 2005224014
                            A1
                                    20050929
                                                 AU 2005-224014
                                                                            20050316
     CA 2558020
                                                CA 2005-2558020
EP 2005-716127
                            A1 20050929
A2 20061213
                                                                           20050316
     EP 1729749
                                                                            20050316
             AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
               IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, LV, MK, YU
     CN 1933823
                             Α
                                    20070321
                                                 CN 2005-80008590
                                                                            20050316
     BR 2005008880
                             Α
                                   20070904
                                                 BR 2005-8880
                                                                            20050316
     JP 2007529459
                            Т
                                   20071025
                                                 JP 2007-503285
                                                                            20050316
     MX 2006PA10416
                                   20061110
                                                MX 2006-PA10416
                            A
                                                                            20060912
     KR 2007006774
                                   20070111
                                                                            20060915
                            A
                                               KR 2006-718948
                                   20061214
     NO 2006004672
                            A
                                                 NO 2006-4672
                                                                            20061016
                                                 US 2006-592973
     US 20080161321
                             A1
                                    20080703
                            P
PRAI US 2004-553877P
                                    20040317
     US 2004-557358P
                            P
                                    20040329
     WO 2005-EP2809
                            W
                                   20050316
L5
    ANSWER 33 OF 41 CA COPYRIGHT 2008 ACS on STN
   1 Text
AN
     143:179627 CA
     Combination of renin inhibitor and PDGF receptor tyrosine kinase inhibitor
TN
     Feldman, David Louis
PΆ
     Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.
    PCT Int. Appl., 26 pp.
SO
     CODEN: PIXXD2
```

Patent

```
LA English
FAN.CNT 1
                                   KIND DATE APPLICATION NO. DATE
       PATENT NO.
                                A1 20050804 WO 2005-EP597
       WO 2005070406
             W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
                   LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NU, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SL, Y, JJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, MM, ZW, RW: BM, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, ZV, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, SE, NE, SN, TD, TG
                   NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
       AU 2005205914
                                     A1
                                             20050804
                                                              AU 2005-205914
                                                                                                   20050121
       CA 2552759
                                          20050804 CA 2005-2552759
20061011 EP 2005-701109
                                      A1
                                                                                                  20050121
       EP 1708691
                                                                                                   20050121
                                     A1
             R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                   TE, SI, LT, FI, RO, CY, TR, BG, CZ, EE, HO, FL, SK, IS
165 a 20070221 CN 2005-80002969
107030 A 20070605 BR 2005-7030
       CN 1917865 A
BR 2005007030 A
                                                                                                    20050121
BR 2005007030 A 20070605
JP 2007518768 T 20070712
MX 2006608295 A 20060929
IN 2006CN02679 A 20070608
PRAI US 2004-538222P P 20040122
W0 2005-EP597 W 20050121
                                                               JP 2006-550053
                                                                                                   20050121
                                                              MX 2006-PA8295
                                                                                                   20060721
                                                              IN 2006-CN2679
                                                                                                   20060721
                    THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
                     ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 34 OF 41 CA COPYRIGHT 2008 ACS on STN
       142:409698 CA
AN
       Vaccines for cancer, autoimmune disease and infections
TI
      Molldrem, Jeffrey Molldrem, Jeffrey Board of Regents, the University of Texas System, USA PCT Int. Appl., 235 pp.
PA
SO
       CODEN: PIXXD2
       Patent
LA
       English
FAN.CNT 2
                                   KIND DATE
                                                               APPLICATION NO.
       PATENT NO.
       PATENT NO. KIND DATE APPLICATION NO. DAIE
WO 2005035714 A2 20050421 WO 2004-US27792 20040826
PT
             W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
                   CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
                   GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
                   NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
             TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MM, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
                   SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
                   SN, TD, TG
                                              20060621
                                                                EP 2004-809624
                                                                                                   20040826
       EP 1670899
                                      A2
             R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR 2003-498238P P 20030826
PRAI US 2003-498238P
       WO 2004-US27792
                                                20040826
1.5
     ANSWER 35 OF 41 CA COPYRIGHT 2008 ACS on STN
      Text
AN
       142:219083 CA
TΙ
       Preparation of phosphorus-containing rapamycin derivatives for use in
```

- pharmaceutical compositions as immunosuppressive and anticancer agents IN Metcalf, Chester A., III; Rozamus, Leonard W.; Wang, Yihan; Berstein, David L.
- PA Ariad Gene Therapeutics, Inc., USA
- SO U.S. Pat. Appl. Publ., 57 pp., Cont.-in-part of U.S. Ser. No. 635,054. CODEN: USXXCO

```
DT
  Patent
LA English
FAN.CNT 5
```

		TENT NO.	KIND	DATE	API	PLICATION NO.	DATE
PI		20050032825 7091213	A1 B2	20050210	US	2004-862149	20040604
		20030220297	A1	20031127	US	2003-357152	20030203
	US	20040073024	A1	20040415	US	2003-635054	20030806
	US	20060264405	A1	20061123	US	2006-429582	20060505
	US	20060264456	A1	20061123	US	2006-494418	20060727
		7186826	B2	20070306			
	US	20070190106	A1	20070816	US	2007-650017	20070105
PRAI	US	2002-353252P	P	20020201			
		2002-426928P	P	20021115			
		2002-428383P	P	20021122			
	US	2002-433930P	P	20021217			
		2003-357152	A2	20030203			
		2003-635054	A2	20030806			
		2003-486367P	P	20030711			
		2004-862149	A2	20040604			
		2004-889163	B2	20040712			
			P	20050826			
	US	2006-494418	A1	20060727			

OS CASREACT 142:219083; MARPAT 142:219083

THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 19 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 36 OF 41 CA COPYRIGHT 2008 ACS ON STN Full Text AN 142:197889 CA

- TI Fluoro substituted omega-carboxyaryl diphenyl urea for treatment of raf, VEGFR, PDGFR, p38 and flt-3 kinase-mediated diseases
- Dumas, Jacques; Boyer, Stephen; Riedl, Bernd; Wilhelm, Scott Bayer Pharmaceuticals Corporation, USA IN
- PA
- SO PCT Int. Appl., 68 pp. CODEN: PIXXD2
- DT Patent

LA English

FAN	CNT PAT	1 TENT	NO.			KIN		DATE			APPL	ICAT	ION :	NO.		D	ATE	
PI		2005				A2		2005			WO 2	004-	us23	500		2	0040	722
		W:	CN, GE, LK, NO,	CO, GH, LR, NZ,	CR, GM, LS, OM,	CU, HR, LT, PG,	CZ, HU, LU, PH,	AU, DE, ID, LV, PL, TZ,	DK, IL, MA, PT,	DM, IN, MD, RO,	DZ, IS, MG, RU,	EC, JP, MK, SC,	EE, KE, MN, SD,	EG, KG, MW, SE,	ES, KP, MX, SG,	FI, KR, MZ, SK,	GB, KZ, NA, SL,	GD LC NI SY
		RW:	AZ, EE, SI,	BY, ES,	KG, FI, TR,	KZ, FR, BF,	MD, GB, BJ,	MW, RU, GR, CF,	TJ, HU, CG,	TM, IE, CI,	AT,	BE, LU,	BG, MC,	CH,	CY, PL,	CZ,	DE, RO,	DK SE
	CA US EP	2004 2532 2005 1663 1663	2597 865 0038 978	080		A1		2005 2005 2005 2006 2007	0203 0217 0607		AU 2 CA 2 US 2 EP 2	004- 004-	2532 8959	865 85		2	0040 0040	722 722
PRA.	BR CN JP ES MX IN NO US		AT, IE, 0122 469 5281 490 PA00 DN00 0008 -489 -540	BE, SI, 19 96 860 402 70 102P 326P	FI,	DE, RO, A T T3 A A A	DK, CY,	ES, TR, 2006 2006 2006 2008 2006 2007 2006	FR, BG, 0822 1101 1214 0501 0720 0824 0407 0723 0202	CZ,	EE,	HU, 004- 004- 006- 004- 006-	PL, 1221 8002 5212 7860 PA86 DN40	SK 9 1091 21 91 0		2: 2: 2: 2: 2: 2:	0040 0040 0040 0040 0060 0060	722 722 722 722 722 123

```
os
    CASREACT 142:197889
```

L5 ANSWER 37 OF 41 CA COPYRIGHT 2008 ACS on STN

Full Text AN 142:32986 CA

- TI Use of a c-abl-, PDGFR-, or c-kit-tyrosine kinase inhibitor for the treatment of diabetes
- Hagerkvist, Robert Per; Welsh, Nils Richard TN
- Swed. PA
- SO PCT Int. Appl., 22 pp.
- CODEN: PIXXD2
- DT Patent
- English LA
- FAN CMT 1

PAN.	PA:	TENT :						DATE									ATE	
PI	WO	2004	1057	63		A2		2004	1209								0040	526
		W: RW:	CN, GE, LK, NO, TJ, BW, AZ,	CO, GH, LR, NZ, TM, GH, BY,	CR, GM, LS, OM, TN, GM, KG,	CU, HR, LT, PG, TR, KE, KZ,	CZ, HU, LU, PH, TT, LS,	AU, DE, ID, LV, PL, TZ, MW, RU,	DK, IL, MA, PT, UA, MZ, TJ,	DM, IN, MD, RO, UG, NA, TM,	DZ, IS, MG, RU, US, SD, AT,	EC, JP, MK, SC, UZ, SL, BE,	EE, KE, MN, SD, VC, SZ, BG,	EG, KG, MW, SE, VN, TZ, CH,	ES, KP, MX, SG, YU, UG, CY,	FI, KR, MZ, SK, ZA, ZM, CZ,	GB, KZ, NA, SL, ZM, ZW, DE,	GD, LC, NI, SY, ZW AM, DK,
			SI,		TR,			GR,										
	2.11	2004	2/3/	11,	10	7.1		2004	1200		3 II G	004-	2/3/	0.1		2	0040	526
	Ca	2526	501	, 1		7.1		2004	1200		CD 2	004-	2526	501		2	0040	526
		1631																
		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC, HR	PT,
	BR	2004	0107	04	,	A	,	2006	0613	,	BR 2	004-	1070	4	,	2	0040	526
	CN	2004 1794 2006 2005	995			A		2006	0628		CN 2	004-	8001	4278		2	0040	526
	JP	2006	5282	25		T		2006	1214		JP 2	006-	5299	25		2	0040	526
	MX	2005	PA12	739		A		2006	0517		MX 2	005-	PA12	739		2	0051	125
	NO	2005	0091	88		A		2005	1223		NO Z	005-	6188			2	0021	223
		2007						2007			US 2	006-	5569	84		2	0060	622
PRAI	GB	2003	-120	86		A		2003	0527									
	GB	2004	-268	2		A												
	WO	2004	-EP5	579		W		2004	0526									

- L5 ANSWER 38 OF 41 CA COPYRIGHT 2008 ACS on STN
- Full Text
- AN 140:399721 CA
- TI Imatinib Attenuates Diabetes-Associated Atherosclerosis
- Lassila, Markus; Allen, Terri J.; Cao, Zemin; Thallas, Vicki; AU
- Jandeleit-Dahm, Karin A.; Candido, Riccardo; Cooper, Mark E. Vascular Division, Danielle Alberti Memorial Centre for Diabetes
- Complications, Baker Heart Research Institute, Melbourne, Australia
- Arteriosclerosis, Thrombosis, and Vascular Biology (2004), 24(5), 935-942 SO
- CODEN: ATVBFA; ISSN: 1079-5642 Lippincott Williams & Wilkins
- PB
- Journal DT
- LA English
- RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L5 ANSWER 39 OF 41 CA COPYRIGHT 2008 ACS on STN
- Full Text
- AN
- Modulators of c-Abl activation for control of glycosaminoglycan chain length in a cell, and therapeutic use
- IN Little, Peter James
- PA Baker Medical Research Institute, Australia
- PCT Int. Appl., 61 pp. CODEN: PIXXD2
- Patent LA English
- FAN.CNT 1

```
PATENT NO.
                             KIND DATE APPLICATION NO.
    WO 2003097110 A1 20031127 WO 2003-AU608 20030520
PТ
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
                CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LK, LS, LT, LU, LV, MA, MD, MG, MK, MN, MM, MX, MZ, NI, NO, NZ, CM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
                 TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
           RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
L5 ANSWER 40 OF 41 CA COPYRIGHT 2008 ACS on STN Full Text
AN
     139:317425 CA
TI Smac-peptides as therapeutics against cancer and autoimmune diseases by
     sensitizing for TRAIL- or anticancer drug-induced apoptosis
IN Debatin, Klaus Michael; Fulda, Simone
PA Deutsches Krebsforschungszentrum Stiftung des Oeffentlichen Rechts,
      Germany
SO
     Eur. Pat. Appl., 19 pp.
      CODEN: EPXXDW
DT
     Patent
    English
LA
FAN.CNT 1
      PATENT NO. KIND DATE APPLICATION NO. DATE
      EP 1354952 A1 20031022 EP 2002-8199 20020417
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
                            A1 20031022 EP 2002-15499
           R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
      W0 2003086470 A2 20031023 W0 2003-EF4039 20030417 W0 2003086470 A3 20040506 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
                 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
                 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
           PH, PL PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, VI, ZA, ZM, ZW
RW: GH, GM, KE, LS, MM, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
      M. G., KZ, MD, RI, JJ, M, AT, BE, BG, GH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, FT, RO, SE, SI, SK, TR, EF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, NE, N, TD, TG AU 2003236211 A1 20031027 AU 2003-236211 20030417 EP 1495124 A2 20050112 EP 2003-722503 20030417
THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 12
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
L5
    ANSWER 41 OF 41 CA COPYRIGHT 2008 ACS on STN
      135:221308 CA
AN
     Use of PDGF receptor tyrosine kinase inhibitors for the treatment of
TT
```

Atkins, Robert Charles; Chadban, Steven James; Cooper, Mark Emmanuel; Gilbert, Richard Ernest; Hill, Prudence Ann; Kelly, Darren James;

diabetic nephropathy

TN

```
Nikolic-Paterson, David John
    Novartis A.-G., Switz.; The University of Melbourne; Southern Health
PΆ
SO PCT Int. Appl., 26 pp.
     CODEN: PIXXD2
DT
     Pat.ent.
T.A
     English
FAN.CNT 1
      PATENT NO.
                      KIND DATE
                                                  APPLICATION NO. DATE
     WO 2001064200 A2 20010907
WO 2001064200 A3 20020117
DΤ
                                                  WO 2001-EP2340
                                                                              20010301
          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
               CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM,
HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LK,
LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO,
               RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ,
               VN, YU, ZA, ZW
           RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
               GH, GH, RE, LS, NW, M2, SU, SL, S2, 12, U0, 2W, AI, BE, CH, CI, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, FT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG 112 A1 20010907 CA 2001-2401812 20010301 242 A2 20021127 EP 2001-921298 20010301 242 B1 20070815
      CA 2401812
EP 1259242
      EP 1259242
          R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
                                                                               20010301
                                                 AU 2001-248324
AT 2001-921298
ES 2001-921298
US 2003-220214
                                                                               20010301
                                                                               20010301
                                                                               20010301
                                                                               20030415
                                                  HK 2003-103784
                                                                              20030527
                                                  AU 2005-244525
                                                                              20051214
    MARPAT 135:221308
OS
=> file uspatall
COST IN U.S. DOLLARS
                                                          SINCE FILE
                                                                            TOTAL
                                                               ENTRY SESSION
FULL ESTIMATED COST
                                                                52.96
                                                                          65.50
FILE 'USPATFULL' ENTERED AT 01:47:44 ON 15 AUG 2008
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'USPATOLD' ENTERED AT 01:47:44 ON 15 AUG 2008
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'USPAT2' ENTERED AT 01:47:44 ON 15 AUG 2008
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)
=> s 11
L6
           472 L1
=> s (diabete?)
      78627 (DIABETE?)
=> s (diabete?)/clm
L8
         14871 (DIABETE?)/CLM
=> s 16 and 17
L9
         152 L6 AND L7
-> s 16 and 19
            152 L6 AND L9
L10
=> d 1-152
L10 ANSWER 1 OF 152 USPATFULL on STN
Full Text
```

```
AN
        2008:184118 USPATFULL
ΤI
        Pharmaceutical Compounds
        Curry, Jayne Elizabeth, Cambridge, UNITED KINGDOM
TN
        Lyons, John Francis, Cambridge, UNITED KINGDOM
        Squires, Matthew Simon, Cambridge, UNITED KINGDOM
        Thompson, Neil Thomas, Cambridge, UNITED KINGDOM
        Thompson, Kyla Merriom, Cambridge, UNITED KINGDOM
        Wyatt, Paul Graham, Perth, UNITED KINGDOM
        ASTEX THERAPEUTICS LIMITED, Cambridge, UK (non-U.S. corporation)
PA
        US 20080161251
                               A1 20080703
PΙ
        US 2006-814456
                               A1 20060120 (11)
AΙ
        WO 2006-GB204
                                    20060120
                                    20080124 PCT 371 date
PRAI
        US 2005-645987P
                                20050121 (60)
        US 2005-645986P
                                20050121 (60)
        US 2005-646113P
                               20050121 (60)
        US 2005-645976P
                               20050121 (60)
        US 2005-645975P
                               20050121 (60)
        Utility
FS
        APPLICATION.
LN.CNT 8689
TNCI.
        INCLM: 514/034.000
        INCLS: 514/407.000; 514/381.000; 514/341.000; 514/383.000; 514/326.000;
                514/254.050; 514/397.000; 514/236.500; 514/255.050; 514/314.000;
                514/275.000; 514/305.000; 514/283.000; 514/449.000; 514/274.000;
                514/049.000; 514/265.100; 514/249.000; 514/234.500; 514/266.400;
                514/252.180; 514/350.000
NCL.
        NCLM:
                514/034.000
                $14/407.000, $14/381.000; $14/341.000; $14/383.000; $14/326.000; $14/3454.050; $14/397.000; $14/236.500; $14/255.050; $14/314.000; $14/275.000; $14/305.000; $14/2783.000; $14/495.000; $14/274.000;
        NCLS:
                514/049.000; 514/265.100; 514/249.000; 514/234.500; 514/266.400;
                514/252.180; 514/350.000
                A61K0031-4155 [I,A]; A61K0031-415 [I,A]; A61K0031-4439 [I,A];
IC
        IPCI
                AGIK0031-4427 [I,C*]; AGIK0031-4196 [I,A]; AGIK0031-4454 [I,A]; AGIK0031-4523 [I,C*]; AGIK0031-496 [I,A]; AGIK0031-4528 [I,C*]; AGIK0031-496 [I,A]; AGIK0031-4178 [I,A]; AGIK0031-497 [I,A];
                A61K0031-506 [I,A]; A61K0031-439 [I,A]; A61P0035-00 [I,A];
                A61K0031-4375 [I,A]; A61K0031-4353 [I,C*]; A61K0031-337 [I,A];
                A61K0031-7068 [I,A]; A61K0031-7042 [I,C*]; A61K0031-519 [I,A];
                A61K0031-517 [I,A]; A61K0031-44 [I,A]; A61K0031-704 [I,A];
                A61K0031-7028 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 2 OF 152 USPATFULL on STN
Full Text
AN
        2008:167897 USPATFULL
ΤI
        Uses of Kinase Inhibitors and Compositions Thereof
        Caligiuri, Maureen G., Reading, MA, UNITED STATES
IN
        Kley, Nikolai A., Wellesley, MA, UNITED STATES
        Murthi, Krishna K., Andover, MA, UNITED STATES
        GPC Biotech, Inc. Waltham, MA, UNITED STATES (U.S. corporation)
PA
                              A1 20080619
PΙ
        US 20080146555
ΑI
        US 2005-629638
                               A1 20050617 (11)
        WO 2005-US21843
                                    20050617
                                    20071220 PCT 371 date
PRAT
        US 2004-580868P
                               20040618 (60)
DT
        Utility
FS
        APPLICATION
LN.CNT 6096
TNCL.
        INCLM: 514/232.500
        INCLS: 514/232.800; 514/254.060; 514/252.110; 435/375.000
NCL
        NCLM: 514/232.500
        NCLS:
               435/375.000; 514/232.800; 514/252.110; 514/254.060
                A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; C12N0005-00 [I,A]; A61K0031-497 [I,A]; A61K0031-4965 [I,C*]; A61P0035-00 [I,A]
IC
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 3 OF 152 USPATFULL on STN
        2008:166740 USPATFULL
AN
```

```
TI
       Coating of fast absorption or dissolution
TN
       Trollsas, Mikael O., San Jose, CA, UNITED STATES
       Ngo, Michael Huy, San Jose, CA, UNITED STATES
Maslanka, Bozena Zofia, Aptos, CA, UNITED STATES
       Hossainy, Syed Faiyaz Ahmed, Fremont, CA, UNITED STATES
       Kleiner, Lothar W., Los Altos, CA, UNITED STATES
                          A1 20080619
A1 20061213 (11)
ΡI
       US 20080145393
       IIS 2006-638780
AΙ
       Utility
FS
       APPLICATION
LN.CNT 762
INCL
       INCLM: 424/423,000
       INCLS: 523/113.000
NCL
       NCLM: 424/423,000
       NCLS: 523/113.000
       IPCI
              A61F0002-82 [I,A]; A61P0009-10 [I,A]; A61P0009-00 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 4 OF 152 USPATFULL on STN
    Text
AN
       2008:160164 USPATFULL
ΤI
       IMIDAZOPYRAZINES AS PROTEIN KINASE INHIBITORS
TN
       Belanger, David B., Cambridge, MA, UNITED STATES
       Siddiqui, M. Arshad, Newton, MA, UNITED STATES
       Guzi, Timothy J., Sudbury, MA, UNITED STATES
       Curran, Patrick J., Winthrop, MA, UNITED STATES
       Tadikonda, Praveen K., Norwood, MA, UNITED STATES
       Hamann, Blake, Linthicum, MD, UNITED STATES
       Reddy, Panduranga Adulla P., Walpole, MA, UNITED STATES
       Zhao, Lianvun, Burlington, MA, UNITED STATES
PA
       Schering Corporation (U.S. corporation)
                         A1 20080612
       US 20080139571
PΙ
ΑI
       US 2007-936380
                           A1 20071107 (11)
                           20061108 (60)
       US 2006-858244P
PRAT
       Utility
FS
       APPLICATION
LN.CNT 3501
INCL
       INCLM: 514/249.000
       INCLS: 544/350.000
       NCLM: 514/249.000
       NCLS: 544/350.000
       IPCI
              A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*];
              A61P0035-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 5 OF 152 USPATFULL on STN
Full Text
AN
       2008:158973 USPATFULL
ΤI
       Methods, treatments, and compositions for modulating Hedgehog pathways
TN
       Jennings-Spring, Barbara L., Jupiter, FL, UNITED STATES
       US 20080138379
                           A1 20080612
A1 20071213 (12)
ΑI
       US 2007-1869
       Continuation-in-part of Ser. No. US 2006-591398, filed on 1 Nov 2006,
RLI
       PENDING
DT
       Utility
FS
       APPLICATION
LN.CNT 6011
TNCL.
       INCLM: 424/423.000
       INCLS: 514/129.000; 514/738.000; 424/484.000; 435/375.000; 424/400.000
NCL
       NCLM:
              424/423.000
       NCLS:
              424/400.000; 424/484.000; 435/375.000; 514/129.000; 514/738.000
       IPCI
              A61K0009-00 [I,A]; A61K0031-66 [I,A]; C12N0005-06 [I,A];
              A61P0035-00 [I,A]; A61K0031-047 [I,A]; A61K0031-045 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 6 OF 152 USPATFULL on STN
       2008:143138 USPATFULL
AN
ΤI
       Morphology profiles for control of agent release rates from polymer
       matrices
       Hossainy, Syed F. A., Fremont, CA, UNITED STATES
       Tang, Fuh-Wei, Temecula, CA, UNITED STATES
```

```
Kleiner, Lothar, Los Altos, CA, UNITED STATES
             Glauser, Thierry, Redwood City, CA, UNITED STATES
             Tang, Yiwen, San Jose, CA, UNITED STATES
             Roorda, Wouter, Palo Alto, CA, UNITED STATES
             Pacetti, Stephen, San Jose, CA, UNITED STATES
            Zhang, Gina, Sunnyvale, CA, UNITED STATES
Chen, Yung-Ming, Cupertino, CA, UNITED STATES
             McNiven, Andrew F., Clonmel, IRELAND
            McNiven, Sean A., Del Mar, CA, UNITED STATES
Yoe, Brandon J., Temecula, CA, UNITED STATES
             US 20080124372
                                              A1 20080529
PΤ
ΔТ
             US 2006-448956
                                                 A1 20060606 (11)
             Utility
DT
             APPLICATION
FS
LN.CNT 1982
             INCLM: 424/423.000
TNCL.
             INCLS: 623/014.200; 623/023.700; 427/022.400; 424/484.000; 514/772.400;
                          514/291.000; 514/449.000; 514/182.000
             NCLM:
                          424/423.000
             NCLS:
                          424/484.000; 427/002.240; 514/182.000; 514/291.000; 514/449.000;
                          514/772.400; 623/001.420; 623/023.700, 514/251.000, 514/772.400; 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.7000, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.700, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.70000, 625/023.7000, 625/023.7000, 625/023.7000, 625/023.7000, 625/02
             IPCI
                          A61K0031-46 [I,A]; A61P0009-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 7 OF 152 USPATFULL on STN
       Text
             2008:131016 USPATFULL
AN
             3-Arvl-6-arvl-[1,2,4]triazolo[3,4-b][1,3,4]thiadiazoles and related
TI
             compounds as activators of caspases and inducers of apoptosis and the
             use thereof
IN
             Cai, Sui Xiong, San Diego, CA, UNITED STATES
             Drewe, John A., Carlsbad, CA, UNITED STATES
             Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
             Zhang, Han-Zhong, San Diego, CA, UNITED STATES
             Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
PA
                                                 A1 20080515
PΙ
             US 20080113984
AΤ
            IIS 2007-984296
                                                 A1 20071115 (11)
PRAI
            US 2006-858936P
                                                 20061115 (60)
DT
            Utility
FS
             APPLICATION
LN.CNT 1835
TNCL.
             INCLM: 514/233.200
             INCLS: 514/307.000; 514/314.000; 514/338.000; 514/362.000; 544/134.000;
                           548/126.000
NCL
             NCLM:
                          514/233.200
             NCLS:
                          514/307.000; 514/314.000; 514/338.000; 514/362.000; 544/134.000;
                          548/126.000
             IPCI
                          A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61K0031-4245 [I,A];
                          A61K0031-4709 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 8 OF 152 USPATFULL on STN
      1 Text
             2008:130978 USPATFULL
AN
             N-aryl-5,7-dihydrofuro[3,4-d]pyrimidin-4-amines and analogs as
TI
             activators of caspases and inducers of apoptosis and the use thereof
IN
             Zhang, Han-Zhong, San Diego, CA, UNITED STATES
            Cai, Sui Xiong, San Diego, CA, UNITED STATES
Kemnitzer, William Edward, San Diego, CA, UNITED STATES
PA
             Cyntovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
                                                 A1 20080515
A1 20071114 (11)
PΤ
             US 20080113946
AΙ
            US 2007-984179
             Continuation-in-part of Ser. No. WO 2007-US18183, filed on 16 Aug 2007,
RLI
             PENDING
PRAI
            US 2006-837921P
                                                  20060816 (60)
             US 2006-858695P
                                                 20061114 (60)
            Utility
FS
            APPLICATION
LN.CNT 2211
INCL INCLM: 514/151.000
```

```
INCLS: 514/260.100; 514/265.100; 514/258.100
NCL.
       NCLM: 514/151.000
      NCLS:
             514/258.100; 514/260.100; 514/265.100
IC
       IPCI
              A61K0031-655 [I,A]; A61K0031-519 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 9 OF 152 USPATFULL on STN
     Text
       2008:123863 USPATFULL
AN
ΤI
      MUC1 and ABL
IN
       Kufe, Donald W., Wellesley, MA, UNITED STATES
PA
       Dana-Farber Cancer Institute, Inc., Boston, MA, UNITED STATES, 02115
       (U.S. corporation)
                           A1 20080508
A1 20070727 (11)
PI
       US 20080107661
      US 2007-829687
AΙ
PRAI
      US 2006-834018P
                          20060728 (60)
DT
      Utility
      APPLICATION
FS
LN.CNT 4507
INCL
       INCLM: 424/172.100
       INCLS: 435/015.000; 703/011.000; 435/375.000; 514/002.000; 514/567.000
NCT.
       NCLM: 424/172.100
      NCLS: 435/015.000; 435/375.000; 514/002.000; 514/567.000; 703/011.000
       IPCI
              A61K0038-00 [I,A]; C12Q0001-48 [I,A]; G06G0007-48 [I,A];
              G06G0007-00 [I,C*]; A61K0031-195 [I,A]; A61K0031-185 [I,C*];
              A61P0043-00 [I,A]; C12N0005-06 [I,A]; A61K0039-395 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 10 OF 152 USPATFULL on STN
   l_Text
AN
       2008:117781 USPATFULL
       Oncokinase fusion polypeptides associated with hyperproliferative and
ΤI
       related disorders, nucleic acids encoding the same and methods for
       detecting and identifying the same
       Briesewitz, Roger, Mountain View, CA, UNITED STATES
       Griffin, John H., Atherton, CA, UNITED STATES
PΤ
      US 20080102472
                          A1 20080501
      US 2007-1328
                          A1 20071211 (12)
ΑI
RLT
      Continuation of Ser. No. US 2007-706519, filed on 15 Feb 2007, PENDING
       Division of Ser. No. US 2003-637356, filed on 8 Aug 2003, GRANTED, Pat.
      No. US 7195876
PRAT
      US 2002-402330P
                          20020809 (60)
      US 2003-440491P
                           20030116 (60)
      Utility
FS
       APPLICATION
LN.CNT 3405
INCL
      INCLM: 435/006.000
NCL
      NCLM: 435/006.000
IC
      IPCI
             C12Q0001-68 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 11 OF 152 USPATFULL on STN
Full
    <u>Text</u>
2008:111298 USPATFULL
AN
TI
       Substituted N-Arv1-9-0xo-9H-Fluorene-1-Carboxamides and Analogs as
       Activators of Caspases and Inducers of Apoptosis
TN
       Kemnitzer, William E., San Diego, CA, UNITED STATES
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
PΑ
       CYTOVIA INC., SAN DIEGO CA, CANADA, 92121 (U.S. corporation)
PI
       US 20080096848
                          A1 20080424
AΤ
      US 2005-664060
                           A1 20050929 (11)
      WO 2005-US34890
                               20050929
                               20070329 PCT 371 date
PRAI
      US 2004-613817P
                           20040929 (60)
DT
      Utility
FS
      APPLICATION
LN.CNT 2271
       INCLM: 514/150.000
TNCL.
       INCLS: 534/838.000; 514/237.800; 544/162.000; 548/564.000; 514/427.000;
              514/315.000; 546/246.000; 546/329.000; 514/357.000; 514/399.000;
```

```
548/335.500; 548/254.000; 514/381.000; 514/406.000; 548/375.100;
               564/123.000; 514/613.000
NCT.
       NCLM:
              514/150.000
       NCLS:
              514/237.800; 514/315.000; 514/357.000; 514/381.000; 514/399.000;
               514/406.000; 514/27.000; 514/4613.000; 534/838.000; 544/26.000; 546/229.000; 548/254.000; 548/335.500; 548/375.100; 548/564.000; 564/23.000
TC
       TPCT
              A61K0031-16 [I,A]; A61P0035-00 [I,A]; A61K0031-655 [I,A];
              C07C0245-22 [I,A]; C07C0245-00 [I,C*]; A61K0031-5375 [I,A];
              C07D0265-30 [I,A]; C07D0265-00 [I,C*]; C07D0207-323 [I,A];
              C07D0207-00 [I,C*]; A61K0031-40 [I,A]; A61K0031-445 [I,A];
               C07D0211-04 [I,A]; C07D0211-00 [I,C*]; A61K0031-44 [I,A];
              A61K0031-415 [1,A]; C07D0233-61 [1,A]; C07D0257-04 [1,A]; C07D0257-00 [1,C*]; A61K0031-41 [1,A]; A61K0031-4164 [1,A];
               C07D0233-00 [I,A]; C07C0233-01 [I,A]; C07C0233-00 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 12 OF 152 USPATFULL on STN
Full Text
AN
       2008:80791 USPATFULL
ΤI
       Combination of Organic Compounds
       Burkey, Bryan, Winchester, MA, UNITED STATES
TN
       Hughes, Thomas, Concord, MA, UNITED STATES
PT
       US 20080070922
                            A1 20080320
       US 2005-576860
ΑI
                            A1 20051006 (11)
       WO 2005-US35917
                                 20051006
                                 20070406 PCT 371 date
PRAT
       US 2004-617201P
                            20041008 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 1392
       INCLM: 514/252.180
INCL
       INCLS: 514/423.000
       NCLM: 514/252.180
NCL
       NCLS: 514/423.000
       IPCI
              A61K0031-496 [I,A]; A61K0031-40 [I,A]; A61P0015-00 [I,A];
              A61P0017-00 [I,A]; A61P0027-02 [I,A]; A61P0027-00 [I,C*];
              A61P0003-04 [I,A]; A61P0003-08 [I,A]; A61P0003-10 [I,A];
              A61P0003-00 [I,C*]; A61P0005-00 [I,A]; A61P0009-00 [I,A]
             A61K0031-496 [I,C]; A61K0031-496 [I,A]; A61K0031-40 [I,C];
       IPCR
              A61K0031-40 [I,A]; A61P0003-00 [I,C]; A61P0003-04 [I,A];
               A61P0003-08 [I,A]; A61P0003-10 [I,A]; A61P0005-00 [I,C];
               A61P0005-00 [I,A]; A61P0009-00 [I,C]; A61P0009-00 [I,A];
               A61P0015-00 [I,C]; A61P0015-00 [I,A]; A61P0017-00 [I,C];
               A61P0017-00 [I,A]; A61P0027-00 [I,C]; A61P0027-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 13 OF 152 USPATFULL on STN
Full Text
AN 2008:58565 USPATFULL
       Protein Kinase Targeted Therapeutics
ΤI
IN
       Watterson, D. Martin, Chicago, IL, UNITED STATES
Van Eldik, Linda J., Chicago, IL, UNITED STATES
PΑ
       Northwestern University, Evanston, IL, UNITED STATES, 60208 (U.S.
       corporation)
PΤ
       US 20080051410
                            A1 20080228
A1 20070802 (11)
ΔΤ
       US 2007-833152
PRAI
       US 2006-834962P
                            20060802 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 1149
INCL
       INCLM: 514/252.020
NCL.
       NCLM: 514/252.020
IC
       IPCI
              A61K0031-50 [I,A]; A61P0043-00 [I,A]
              A61K0031-50 [I,C]; A61K0031-50 [I,A]; A61P0043-00 [I,C];
       IPCR
              A61P0043-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 14 OF 152 USPATFULL on STN
Full Text
AN
       2008:57543 USPATFULL
TI
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
```

```
Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Strijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
Mallams, Alan, Hackettstown, NJ, UNITED STATES
Alvarez, Carmen S., Livingston, NJ, UNITED STATES
       Keertikar, Kartik M., East Windsor, NJ, UNITED STATES
       Rivera, Jocelyn, Monmouth Junction, NJ, UNITED STATES
       Chan, Tin-Yau, Edison, NJ, UNITED STATES
       Madison, Vincent S., Mountain Lakes, NJ, UNITED STATES
       Fischmann, Thierry O., Scotch Plains, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
Tran, Vinh D., Fountain Valley, CA, UNITED STATES
       He, Zhenmin, Shanghai, CHINA
       James, Ray Anthony, Bensalem, PA, UNITED STATES
       Park, Haengsoon, Plainsboro, NJ, UNITED STATES
       Paradkar, Vidyadhar M., Somerville, NJ, UNITED STATES
       Hobbs, Douglas Walsh, Yardley, PA, UNITED STATES
       Kirschmeier, Paul, Basking Ridge, NJ, UNITED STATES
       Bannerji, Rajat, Morristown, NJ, UNITED STATES
PA
       Shering Corporation and Pharmacopeia, Inc. (U.S. corporation)
ΡI
       US 20080050384
                           A1 20080228
                             A1 20070420 (11)
ΑI
       US 2007-788847
       Continuation-in-part of Ser. No. US 2006-396079, filed on 31 Mar 2006,
RLI
       ABANDONED Division of Ser. No. US 2004-776988, filed on 11 Feb 2004,
       GRANTED, Pat. No. US 7119200 Continuation-in-part of Ser. No. US
       2003-654546, filed on 3 Sep 2003, GRANTED, Pat. No. US 7161003
US 2002-421959P 20021029 (60)
PRAI
       US 2002-408027P
                             20020904 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 7259
       INCLM: 424/141.100
INCL
       INCLS: 424/130.100; 424/623.000; 424/649.000; 424/094.600; 514/151.000;
               514/177.000; 514/178.000; 514/180.000; 514/182.000; 514/183.000; 514/252.120; 514/255.050; 514/255.060; 514/259.300; 514/048.000; 514/049.000; 514/090.000
NCT.
       NCLM:
               424/141.100
               424/094.600; 424/130.100; 424/623.000; 424/649.000; 514/048.000;
               514/049.000; 514/090.000; 514/151.000; 514/177.000; 514/178.000;
               514/180.000; 514/182.000; 514/183.000; 514/234.500; 514/252.120;
               514/255.050; 514/255.060; 514/259.300
       TPCT
               A61K0031-519 [I,A]; A61K0031-33 [I,A]; A61K0031-4965 [I,A];
TC
               A61K0031-56 [I,A]; A61K0031-675 [I,A]; A61K0033-24 [I,A];
               A61K0038-46 [I,A]; A61K0038-43 [I,C*]; A61P0019-02 [I,A];
               A61P0019-00 [I,C*]; A61P0035-00 [I,A]; A61P0043-00 [I,A];
               A61P0029-00 [I,A]; A61K0039-395 [I,A]; A61K0033-36 [I,A];
               A61K0031-7004 [I,A]; A61K0031-655 [I,A]; A61K0031-535 [I,A];
               A61K0031-497 [I,A]
       IPCR
               A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61K0031-33 [I,C];
               A61K0031-33 [I,A]; A61K0031-4965 [I,C]; A61K0031-4965 [I,A]; A61K0031-497 [I,A]; A61K0031-535 [I,C]; A61K0031-535 [I,A];
               A61K0031-56 [I,C]; A61K0031-56 [I,A]; A61K0031-655 [I,C];
               A61K0031-655 [I,A]; A61K0031-675 [I,C]; A61K0031-675 [I,A];
               A61K0031-7004 [I,C]; A61K0031-7004 [I,A]; A61K0033-24 [I,C];
               A61K0033-24 [I,A]; A61K0033-36 [I,C]; A61K0033-36 [I,A];
               A61K0038-43 [I,C]; A61K0038-46 [I,A]; A61K0039-395 [I,C];
               A61K0039-395 [I,A]; A61P0019-00 [I,C]; A61P0019-02 [I,A];
               A61P0029-00 [I,C]; A61P0029-00 [I,A]; A61P0035-00 [I,C];
               A61P0035-00 [I,A]; A61P0043-00 [I,C]; A61P0043-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 15 OF 152 USPATFULL on STN
     Text
AN
       2008:51812 USPATFULL
TI
       Novel high affinity guinoline-based kinase ligands
TN
       Deng, Yongqi, Newton, MA, UNITED STATES
       Curran, Patrick J., Winthrop, MA, UNITED STATES
       Shipps, Gerald W., Stoneham, MA, UNITED STATES
       Zhao, Lianyun, Burlington, MA, UNITED STATES
       Siddiqui, M. Arshad, Newton, MA, UNITED STATES
```

```
Popovici-Muller, Janeta, Waltham, MA, UNITED STATES
       Duca, Jose S., Cranford, NJ, UNITED STATES
       Hruza, Alan W., Hackettstown, NJ, UNITED STATES
       Fischmann, Thierry O., Scotch Plains, NJ, UNITED STATES
       Madison, Vincent S., Mountain Lakes, NJ, UNITED STATES
       Zhang, Rumin, Edison, NJ, UNITED STATES
McNemar, Charles W., High Bridge, NJ, UNITED STATES
       Mayhood, Todd W., Randolph, NJ, UNITED STATES
       Windsor, William T., East Brunswick, NJ, UNITED STATES
       Lees, Emma M., Oakland, CA, UNITED STATES
       Parry, David A., Mountain View, CA, UNITED STATES
PA
       Schering Corporation (U.S. corporation)
PΙ
       US 20080045568 A1 20080221
US 2006-504869 A1 20060816 (11)
ΑI
DT
       Utility
FS
       APPLICATION
LN.CNT 4013
       INCLM: 514/312.000
INCL
       INCLS: 546/156.000; 546/159.000; 546/169.000; 514/313.000; 514/314.000
NCT.
       NCLM: 514/312.000
              514/313.000; 514/314.000; 546/156.000; 546/159.000; 546/169.000
       NCLS:
       IPCI
              A61K0031-4709 [I,A]; A61K0031-4706 [I,A]; C07D0215-38 [I,A];
              C07D0215-00 [I,C*]
       IPCR
              A61K0031-4709 [I,C]; A61K0031-4709 [I,A]; A61K0031-4706 [I,C];
               A61K0031-4706 [I,A]; C07D0215-00 [I,C]; C07D0215-38 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 16 OF 152 USPATFULL on STN
Full Text
       2008:51758 USPATFULL
ΑN
ΤI
       3-Aryl-6-aryl-7H-[1,2,4]triazolo[3,4-b][1,3,4]thiadiazines and analogs
       as activators of caspases and inducers of apoptosis and the use thereof
IN
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Zhang, Han-Zhong, San Diego, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
Claassen, Gisela, San Diego, CA, UNITED STATES
       Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Kemnitzer, William Edward, San Diego, CA, UNITED STATES
       Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
PA
       US 20080045514
                            A1 20080221
A1 20070718 (11)
ΡI
ΑI
       US 2007-879517
PRAI
       US 2006-831458P
                            20060718 (60)
       US 2007-879538P
                            20070110 (60)
DТ
       Utility
FS
       APPLICATION
LN.CNT 4289
       INCLM: 514/222.800
INCL
       INCLS: 514/243.000; 544/010.000; 544/184.000
       NCLM: 514/222.800'
NCLS: 514/243.000; 544/010.000; 544/184.000
IPCI A61K0031-542 [I,A]; A61K0031-53 [I,A]; A61P0035-00 [I,A];
NCL
               C07D0487-04 [I,A]; C07D0487-00 [I,C*]; C07D0513-04 [I,A];
              C07D0513-00 [I,C*]
              A61K0031-542 [I,C]; A61K0031-542 [I,A]; A61K0031-53 [I,C];
              A61K0031-53 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A];
               C07D0487-00 [I,C]; C07D0487-04 [I,A]; C07D0513-00 [I,C];
              C07D0513-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 17 OF 152 USPATFULL on STN
     Text
       2008:44856 USPATEULL
AΝ
ΤI
       COMPOUNDS AND THERAPEUTICAL USE THEREOF
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
ΤN
       Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Pervin, Azra, Escondido, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Jiang, Songchun, San Diego, CA, UNITED STATES
       Zhang, Hong, San Diego, CA, UNITED STATES
       Pleiman, Chris, Holladay, UT, UNITED STATES
```

```
Baichwal, Vijay, Salt Lake City, UT, UNITED STATES
       Manfredi, John, Salt Lake City, UT, UNITED STATES
       Bhoite, Leena, Salt Lake City, UT, UNITED STATES
Myriad Genetics, Incorporated, Salt Lake City, UT, UNITED STATES (U.S.
PA
       corporation)
       Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
       US 20080039479
ΡI
                             A1 20080214
A1 20070723 (11)
       US 2007-781660
AΤ
       Division of Ser. No. US 2004-885903, filed on 6 Jul 2004, PENDING
RLT
PRAI
       US 2003-484325P
                            20030703 (60)
       US 2003-493006P
                             20030807 (60)
       US 2004-557556P
                             20040329 (60)
       US 2004-571288P
                             20040514 (60)
       Utility
FS
       APPLICATION
LN.CNT 8879
INCL
       INCLM: 514/266.100
       INCLS: 544/283.000
NCL
       NCLM:
              514/266.100
       NCLS:
               544/283.000
IC
       IPCI
               A61K0031-517 [I,A]; A61P0035-00 [I,A]; C07D0239-72 [I,A];
               C07D0239-00 [I,C*]
A61K0031-517 [I,C]; A61K0031-517 [I,A]; A61K0031-519 [I,C*];
       TPCR
               A61K0031-519 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A];
               C07D0239-00 [I,C]; C07D0239-72 [I,A]; C07D0239-94 [I,A];
               C07D0239-95 [I,A]; C07D0401-00 [I,C*]; C07D0401-12 [I,A];
               C07D0403-00 [I,C*]; C07D0403-04 [I,A]; C07D0403-12 [I,A];
               C07D0405-00 [I,C*]; C07D0405-12 [I,A]; C07D0487-00 [I,C*];
               C07D0487-04 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 18 OF 152 USPATFULL on STN
     Text
AN
        2008:44817 USPATFULL
TΙ
       Cyclic Diaryl Ureas Suitable as Tyrosine Kinase Inhibitors
IN
       Bold, Guido, Gipf-Oberfrick, SWITZERLAND
       Caravatti, Giorgio, Bottmingen, SWITZERLAND
       Floersheimer, Andreas, Dornach, SWITZERLAND
       Furet, Pascal, Thann, FRANCE
       Manley, Paul W., Arlesheim, SWITZERLAND
       Pissot Soldermann, Carole, Rosenau, FRANCE
       Vaupel, Andrea, Riehen, SWITZERLAND
       US 20080039440
                             A1 20080214
A1 20050927 (11)
       US 2005-575601
AΤ
       WO 2005-EP10408
                                  20050927
                                  20070320 PCT 371 date
PRAI
       GB 2004-21525
                             20040928
DT
       Utility
FS
       APPLICATION
LN.CNT 4596
INCL
        INCLM: 514/213.010
       INCLS: 514/235.200; 514/252.180; 514/269.000; 540/593.000; 544/123.000;
               544/319.000
NCL
       NCLM:
               514/213.010
       NCLS:
               514/235.200; 514/252.180; 514/269.000; 540/593.000; 544/123.000;
               544/319.000
       TPCT
               A61K0031-506 [I,A]; A61K0031-496 [I,A]; A61K0031-55 [I,A];
               A61P0035-00 [I,A]; C07D0401-12 [I,A]; C07D0401-00 [I,C*]; C07D0403-12 [I,A]; C07D0403-00 [I,C*]; C07D0413-14 [I,A];
               C07D0413-00 [I,C*]
       IPCR
               A61K0031-506 [I,C]; A61K0031-506 [I,A]; A61K0031-496 [I,C];
               A61K0031-496 [I,A]; A61K0031-55 [I,C]; A61K0031-55 [I,A];
               A61P0035-00 [I,C]; A61P0035-00 [I,A]; C07D0401-00 [I,C];
               C07D0401-12 [I,A]; C07D0401-14 [I,A]; C07D0403-00 [I,C];
               C07D0403-12 [I,A]; C07D0403-14 [I,A]; C07D0409-00 [I,C*];
               C07D0409-14 [I,A]; C07D0413-00 [I,C]; C07D0413-14 [I,A]; C07D0417-00 [I,C*]; C07D0417-12 [I,A]; C07D0417-14 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 19 OF 152 USPATFULL on STN
       2008:43696 USPATFULL
AN
```

```
Conveniently implantable sustained release drug compositions
       Wong, Vernon G., Menlo Park, CA, UNITED STATES
       Wood, Louis L., Potomac, MD, UNITED STATES
       US 20080038316 A1 20080214
US 2007-826833 A1 20070718 (11)
Continuation-in-part of Ser. No. US 2005-236426, filed on 27 Sep 2005,
PT
AΙ
RI.T
       PENDING
       US 2005-709665P
                            20050819 (60)
PRAT
       US 2004-614484P
                           20041001 (60)
       US 2006-831991P
                           20060719 (60)
       Utility
FS
       APPLICATION
LN.CNT 3606
INCL
       INCLM: 424/426.000
       INCLS: 514/169.000
       NCLM: 424/426.000
NCL
       NCLS:
              514/169,000
       IPCI
              A61F0002-00 [I,A]; A61K0031-56 [I,A]
       IPCR
              A61F0002-00 [I,C]; A61F0002-00 [I,A]; A61K0031-56 [I,C];
              A61K0031-56 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 20 OF 152 USPATFULL on STN
       2008:37550 USPATFULL
AN
TI
       Method of treating inflammatory diseases using tyroskine kinase
       inhibitors
TN
       Robinson, William H., Palo Alto, CA, UNITED STATES
       Paniagua, Ricardo T., Redwood City, CA, UNITED STATES
                          A1 20080207
       US 20080032989
       US 2007-809515
                            A1 20070531 (11)
AΙ
       US 2006-810030P
                            20060531 (60)
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 2368
       INCLM: 514/252.180
       INCLS: 514/264.110; 514/275.000; 514/414.000; 514/789.000
NCT.
       NCLM: 514/252,180
       NCLS: 514/264.110; 514/275.000; 514/414.000; 514/789.000
              A61K0031-496 [I,A]; A61K0031-403 [I,A]; A61K0031-506 [I,A];
              A61K0031-519 [I,A]; A61P0017-06 [I,A]; A61P0017-00 [I,C*];
              A61P0019-02 [I,A]; A61P0019-00 [I,C*]
              A61K0031-496 [I,C]; A61K0031-496 [I,A]; A61K0031-403 [I,C];
       IPCR
              A61K0031-403 [I,A]; A61K0031-506 [I,C]; A61K0031-506 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0017-00 [I,C];
               A61P0017-06 [I,A]; A61P0019-00 [I,C]; A61P0019-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 21 OF 152 USPATFULL on STN
     Text
       2008:37535 USPATFULL
AN
ΤI
       COMPOUNDS AND THERAPEUTICAL USE THEREOF
TN
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Pervin, Azra, Escondido, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Jiang, Songchun, San Diego, CA, UNITED STATES
       Zhang, Hong, San Diego, CA, UNITED STATES
       Pleiman, Chris, Holladay, UT, UNITED STATES
       Baichwal, Vijay, Salt Lake City, UT, UNITED STATES
       Manfredi, John, Salt Lake City, UT, UNITED STATES
       Bhoite, Leena, Salt Lake City, UT, UNITED STATES
PA
       Myriad Genetics, Incorporated, Salt Lake City, UT, UNITED STATES, 84108
       (U.S. corporation)
       Cytovia, Inc., San Diego, CA, UNITED STATES, 92121 (U.S. corporation)
PI
       US 20080032974
                            A1 20080207
A1 20070717 (11)
       US 2007-779086
AΙ
       Division of Ser. No. US 2004-885903, filed on 6 Jul 2004, PENDING
RLI
PRAI
       US 2003-484325P 20030703 (60)
       US 2003-493006P
                            20030807 (60)
       US 2004-557556P
                           20040329 (60)
```

```
US 2004-571288P
                           20040514 (60)
       Utility
FS
       APPLICATION
LN. CNT 8893
INCL
       INCLM: 514/234.500
       INCLS: 514/263.400; 514/266.210; 514/266.400; 544/119.000; 544/277.000;
               544/284.000; 544/293.000
       NCLM:
              514/234.500
NCT.
       NCLS:
              514/263.400; 514/266.210; 514/266.400; 544/119.000; 544/277.000;
               544/284.000; 544/293.000
              A61K0031-517 [I,A]; A61K0031-52 [I,A]; A61K0031-519 [I,C*];
IC
       TPCT
              A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61P0031-10 [I,A];
              A61P0031-00 [I,C*]; A61P0035-00 [I,A]; C07D0239-94 [I,A];
               C07D0239-00 [I,C*]; C07D0401-12 [I,A]; C07D0401-00 [I,C*];
               C07D0413-12 [I,A]; C07D0413-00 [I,C*]; C07D0473-16 [I,A];
              C07D0473-00 [I,C*]
              A61K0031-517 [I,C]; A61K0031-517 [I,A]; A61K0031-519 [I,C];
       IPCR
              A61K0031-519 [I,A]; A61K0031-52 [I,A]; A61K0031-5375 [I,C];
              A61K0031-5377 [I,A]; A61P0031-00 [I,C]; A61P0031-10 [I,A];
              A61P0035-00 [I,C]; A61P0035-00 [I,A]; C07D0239-00 [I,C];
               C07D0239-94 [I,A]; C07D0239-95 [I,A]; C07D0401-00 [I,C];
               C07D0401-12 [I,A]; C07D0403-00 [I,C*]; C07D0403-04 [I,A];
               C07D0403-12 [I,A]; C07D0405-00 [I,C*]; C07D0405-12 [I,A];
              C07D0413-00 [I,C]; C07D0413-12 [I,A]; C07D0473-00 [I,C];
              C07D0473-16 [I,A]; C07D0487-00 [I,C*]; C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 22 OF 152 USPATFULL on STN
Full
    Text.
       2008:30767 USPATFULL
AN
ΤI
       IMIDAZOPYRAZINES AS PROTEIN KINASE INHIBITORS
       Zhao, Lianyun, Burlington, MA, UNITED STATES
IN
       Reddy, Panduranga Adulla P., Walpole, MA, UNITED STATES
Shih, Neng-Yang, Warren, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Siddiqui, M. Arshad, Newton, MA, UNITED STATES
       Schering Corporation (U.S. corporation)
PA
PΤ
       HS 20080027063
                           A1 20080131
ΑI
       US 2007-758243
                           A1 20070605 (11)
       US 2006-811351P
                           20060606 (60)
PRAT
DT
       Utility
FS
       APPLICATION
LN.CNT 3904
INCL
       INCLM: 514/249.000
       INCLS: 544/350.000
NCL
       NCLM: 514/249.000
       NCLS:
              544/350.000
       IPCI
              A61K0031-4985 [I,A]; A61P0035-00 [I,A]; C07D0487-04 [I,A];
              C07D0487-00 [I,C*]
              A61K0031-4985 [I,C]; A61K0031-4985 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
       IPCR
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 23 OF 152 USPATFULL on STN
     Text
AN
       2008:23804 USPATFULL
TT
       PHARMACEUTICAL COMPOUNDS AS ACTIVATORS OF CASPASES AND INDUCERS OF
       APOPTOSIS AND THE USE THEREOF
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
ΤN
       Anderson, Mark B., Salt Lake City, UT, UNITED STATES
       Willardsen, Adam, Sandy, UT, UNITED STATES
       Jiang, Songchun, San Diego, CA, UNITED STATES
       Halter, Robert J., Salt Lake City, UT, UNITED STATES
       Slade, Rachel, Salt Lake City, UT, UNITED STATES Klimova, Yevgeniya, Sandy, UT, UNITED STATES
PA
       Myriad Genetics, Inc., Salt Lake City, UT, UNITED STATES, 84108 (U.S.
       corporation)
       Cytovia, Inc., San Diego, CA, UNITED STATES, 92121 (U.S. corporation)
PΙ
       US 20080020985
                           A1 20080124
λТ
       US 2007-773293
                            A1 20070703 (11)
RLT
       Continuation of Ser. No. WO 2006-US176, filed on 3 Jan 2006, PENDING
```

```
PRAI
       US 2005-641356P 20050103 (60)
DT
      Utility
FS
       APPLICATION
LN.CNT 2665
INCL
       INCLM: 514/016.000
       INCLS: 514/110.000; 514/245.000; 514/248.000; 514/034.000; 514/047.000;
               544/211.000; 544/237.000
       NCLM ·
              514/016.000
NCT.
              514/034.000; 514/047.000; 514/110.000; 514/245.000; 514/248.000;
       NCLS:
              544/211.000; 544/237.000
              A61K0031-53 [I,A]; A61K0031-502 [I,A]; A61K0031-66 [I,A];
TC
       IPCI
              A61K0031-704 [I,A]; A61K0031-7028 [I,C*]; A61K0031-7076 [I,A]; A61K0031-7042 [I,C*]; A61K0038-08 [I,A]; A61P0029-00 [I,A];
              A61P0031-12 [I,A]; A61P0031-00 [I,C*]; A61P0035-00 [I,A];
              A61P0037-00 [I.A]; C07D0237-34 [I.A]; C07D0237-00 [I.C*];
              C07D0253-08 [I,A]; C07D0253-00 [I,C*]
       IPCR
              A61K0031-53 [I,C]; A61K0031-53 [I,A]; A61K0031-502 [I,C];
              A61K0031-502 [I,A]; A61K0031-66 [I,C]; A61K0031-66 [I,A];
              A61K0031-7028 [I,C]; A61K0031-704 [I,A]; A61K0031-7042 [I,C];
              A61K0031-7076 [I,A]; A61K0038-08 [I,C]; A61K0038-08 [I,A];
              A61P0029-00 [I,C]; A61P0029-00 [I,A]; A61P0031-00 [I,C];
              A61P0031-12 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A];
              A61P0037-00 [I,C]; A61P0037-00 [I,A]; C07D0237-00 [I,C];
              C07D0237-34 [I,A]; C07D0253-00 [I,C]; C07D0253-08 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 24 OF 152 USPATFULL on STN
AN
       2008:5119 USPATFULL
ΤI
       COMPOUNDS AND THERAPEUTICAL USE THEREOF
IN
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Anderson, Mark B., Salt Lake City, UT, UNITED STATES
       Willardsen, Adam, Sandy, UT, UNITED STATES
       Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Zhang, Hong, San Diego, CA, UNITED STATES
       Suzuki, Kazuyuki, Murray, UT, UNITED STATES
Myriad Genetics, Inc., Salt Lake City, UT, UNITED STATES (U.S.
PA
       corporation)
       Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
ΡI
       US 20080004297
                           A1 20080103
                            A1 20070703 (11)
ΑI
       US 2007-773303
       Continuation-in-part of Ser. No. US 2004-885903, filed on 6 Jul 2004,
RLT
       PENDING Continuation-in-part of Ser. No. WO 2006-US56, filed on 3 Jan
       2006, PENDING
PRAI
       US 2003-484325P
                            20030703 (60)
       US 2003-493006P
                            20030807 (60)
       US 2004-557556P
                            20040329 (60)
       US 2004-571288P
                            20040514 (60)
       US 2005-641260P
                           20050103 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 3734
       INCLM: 514/266.210
TNCL.
       INCLS: 514/266.230; 514/266.400; 544/284.000; 544/291.000; 544/293.000
NCL
       NCLM: 514/266.210
       NCLS: 514/266.230; 514/266.400; 544/284.000; 544/291.000; 544/293.000
       TPCT
              A61K0031-517 [I,A]; A61P0031-10 [I,A]; A61P0031-12 [I,A];
              A61P0031-00 [I,C*]; A61P0035-00 [I,A]; A61P0037-00 [I,A];
              C07D0239-84 [I,A]; C07D0239-94 [I,A]; C07D0239-00 [I,C*]; C07D0401-12 [I,A]; C07D0401-00 [I,C*]; C07D0403-12 [I,A];
              C07D0403-00 [I,C*]
              A61K0031-517 [I,C]; A61K0031-517 [I,A]; A61P0031-00 [I,C];
       TPCR
              A61P0031-10 [I,A]; A61P0031-12 [I,A]; A61P0035-00 [I,C];
              A61P0035-00 [I,A]; A61P0037-00 [I,C]; A61P0037-00 [I,A];
              C07D0239-00 [I,C]; C07D0239-84 [I,A]; C07D0239-94 [I,A];
              C07D0401-00 [I,C]; C07D0401-12 [I,A]; C07D0403-00 [I,C];
              C07D0403-12 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 25 OF 152 USPATFULL on STN
       2007:336870 USPATFULL
```

AN

```
Zebrafish model for assessing gastrointestinal motility
       Rich, Adam, Brockport, NY, UNITED STATES
IN
PТ
       US 20070294778
                          A1 20071220
AΙ
       US 2007-724741
                            A1 20070316 (11)
PRAI
       US 2006-782993P
                            20060316 (60)
DT
       Utility
       APPLICATION
LN CNT 1136
INCL.
       INCLM: 800/003.000
NCL
       NCLM: 800/003.000
              A01K0067-027 [I,A]
IC
       IPCI
IPCR A01K0067-027 [I,C]; A01K0067-027 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 26 OF 152 USPATFULL on STN
Full Text
AN
       2007:334601 USPATFULL
TI
       Nanoshells for drug delivery
       Ludwig, Florian N., Mountain View, CA, UNITED STATES
       Pacetti, Stephen D., San Jose, CA, UNITED STATES
       Hossainy, Syed F.A., Fremont, CA, UNITED STATES
Davalian, Dariush, San Jose, CA, UNITED STATES
US 20070292495 A1 20071220
ΡI
AΙ
       US 2006-454813
                            A1 20060615 (11)
DT
       Utility
FS
       APPLICATION
LN.CNT 717
INCL
       INCLM: 424/450.000
       INCLS: 424/490.000; 977/906.000; 977/907.000
       NCLM: 424/450.000
NCL
       NCLS:
              424/490.000; 977/906.000; 977/907.000
       IPCI
               A61K0009-127 [I,A]; A61K0009-50 [I,A]
       IPCR
               A61K0009-127 [I,C]; A61K0009-127 [I,A]; A61K0009-50 [I,C];
               A61K0009-50 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 27 OF 152 USPATFULL on STN
Full Text
AN
       2007:322619 HSPATEHLL
ΤI
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
TN
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Labroli, Marc, Mount Laurel, NJ, UNITED STATES
       Keertikar, Kartik M., East Windsor, NJ, UNITED STATES
       Schering Corporation (U.S. corporation)
PA
ΡI
       US 20070281951
                          A1 20071206
A1 20070420 (11)
ΑI
       US 2007-788856
RLI
       Continuation-in-part of Ser. No. US 2007-710644, filed on 23 Feb 2007, PENDING Division of Ser. No. US 2005-245401, filed on 6 Oct 2005,
       GRANTED, Pat. No. US 7196078 Continuation-in-part of Ser. No. US
       2004-776988, filed on 11 Feb 2004, GRANTED, Pat. No. US 7119200
       Continuation-in-part of Ser. No. US 2003-654546, filed on 3 Sep 2003,
       GRANTED, Pat. No. US 7161003
       US 2002-408027P
                           20020904 (60)
       US 2002-421959P
                            20021029 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 8541
       INCLM: 514/259.310
INCL
NCL
       NCLM: 514/259.310
              A61K0031-495 [I.A]
IC
       IPCI
       TPCR
              A61K0031-495 [I,C]; A61K0031-495 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 28 OF 152 USPATFULL on STN
       2007:315778 USPATFULL
AN
TI
       NOVEL PYRAZOLOPYRIMIDINES AS CYCLIN DEPENDENT KINASE INHIBITORS
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
```

```
Doll, Ronald J., Convent Station, NJ, UNITED STATES
        Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
        Dillard, Lawrence W., Skillman, NJ, UNITED STATES
        Tran, Vinh D., Fountain Valley, CA, UNITED STATES
        He, Zhenmin, Shanghai, CHINA
        James, Ray Anthony, Bristol, PA, UNITED STATES
Park, Haengsoon, Plainsboro, NJ, UNITED STATES
PA
        Schering Corporation (U.S. corporation)
        Pharmacopeia, Inc. (U.S. corporation)
PΙ
        US 20070275983
                             A1 20071129
       US 2007-77950 Al 2007717 (11)
Division of Ser. No. US 2006-39526, filed on 31 Mar 2006, PENDING
Division of Ser. No. US 2003-653868, filed on 3 Sep 2003, GRANTED, Pat.
AΙ
RLI
        No. US 7074924
       US 2002-407999P
PRAI
                             20020904 (60)
       Utility
FS
        APPLICATION
LN.CNT 1885
INCL
        INCLM: 514/259.310
       INCLS: 514/252.160, 514/034.000, 514/049.000, 514/251.000, 514/08.000, 514/109.000, 514/409.000, 514/263.320, 514/283.000, 514/651.000, 514/269.000, 242/155.100, 424/649.000
NCL
       NCLM:
               514/259.310
       NCLS:
               424/155.100; 424/649.000; 514/008.000; 514/034.000; 514/049.000;
               514/109.000; 514/251.000; 514/252.160; 514/263.320; 514/269.000;
               514/283.000; 514/449.000; 514/651.000
               A61K0031-519 [I,A]; A61K0038-14 [I,A]; A61K0031-704 [I,A];
        IPCI
               A61K0031-7028 [I,C*]; A61K0031-7072 [I,A]; A61K0031-7042 [I,C*];
               A61K0031-52 [I,A]
               A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61K0031-52 [I,A];
        IPCR
               A61K0031-7028 [I,C]; A61K0031-704 [I,A]; A61K0031-7042 [I,C];
               A61K0031-7072 [I,A]; A61K0038-14 [I,C]; A61K0038-14 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 29 OF 152 USPATFULL on STN
     Text
2007:315758 USPATFULL
AN
ΤI
        PYRAZOLO[1,5-a]PYRIMIDINES
TN
        Guzi, Timothy J., Chatham, NJ, UNITED STATES
        Doll, Ronald J., Convent Station, NJ, UNITED STATES
        Nomeir, Amin A., Milford, NJ, UNITED STATES
PA
        Schering Corporation (U.S. corporation)
ΡI
        US 20070275963
                           A1 20071129
A1 20070521 (11)
       US 2007-751282
ΑI
       US 2006-802577P
PRAI
                             20060522 (60)
       Utility
FS
       APPLICATION
LN.CNT 1832
        INCLM: 514/234.200
INCL
        INCLS: 514/252.160; 514/259.300; 544/281.000; 544/120.000
               514/234.200
NCL
       NCLS:
               514/252.160; 514/259.300; 544/120.000; 544/281.000
               A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61K0031-519 [I,A]
        IPCI
        IPCR
               A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61K0031-519 [I,C];
               A61K0031-519 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 30 OF 152 USPATFULL on STN
Full Text
        2007:297021 USPATFULL
AN
        Aminopyrimidines useful as kinase inhibitors
IN
        Binch, Hayley, San Diego, CA, UNITED STATES
        Mortimore, Michael, Oxfordshire, UNITED KINGDOM
        Davis, Chris, Wiltshire, UNITED KINGDOM
        Boyall, Dean, Oxon, UNITED KINGDOM
        Everitt, Simon, Bucks, UNITED KINGDOM
        Robinson, Daniel, Oxfordshire, UNITED KINGDOM
        Ramaya, Sharn, Berkshire, UNITED KINGDOM
        Fraysse, Damien, Oxfordshire, UNITED KINGDOM
        Studley, John, Oxfordshire, UNITED KINGDOM
       Miller, Andrew, Oxfordshire, UNITED KINGDOM
       O'Donnell, Michael, Oxfordshire, UNITED KINGDOM
```

```
Rutherford, Alistair, Oxfordshire, UNITED KINGDOM
                 Pinder, Joanne, Oxfordshire, UNITED KINGDOM
PΔ
                 Vertex Pharmaceuticals Incorporated, Cambridge, MA, UNITED STATES (U.S.
                 corporation)
                 US 20070259869
US 2006-592114
                                                                 A1 20071108
A1 20061103 (11)
20051103 (60)
PΙ
ΑI
PRAI
                 US 2005-732951P
                 IIS 2005-733557P
                                                                 20051104 (60)
                 Utility
FS
                 APPLICATION
LN.CNT 4814
INCL
                 INCLM: 514/234.800
                 INCLS: 435/375.000; 514/235.800; 514/252.180; 514/252.190; 514/266.400; 514/274.000; 514/275.000; 544/122.000; 544/297.000; 544/317.000
NCL
                 NCLM:
                                   514/234.800
                 NCLS:
                                   435/375.000; 514/235.800; 514/252.180; 514/252.190; 514/266.400;
                                   514/274.000; 514/275.000; 544/122.000; 544/297.000; 544/317.000
                 IPCI
                                   A61K0031-506 [I,A]; A61K0031-496 [I,A]; A61K0031-517 [I,A];
IC
                                   A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61P0035-00 [I,A];
                                   A61P0035-02 [I,A]; C07D0239-47 [I,A]; C07D0239-48 [I,A];
                                 C0700239-50 [I,A]; C0700239-00 [I,C*]; C0700413-14 [I,A]; C0700413-00 [I,C*]; C1200050-02 [I,A] A61R0031-506 [I,C]; A61R0031-5
                 IPCR
                                   A61K0031-496 [I,A]; A61K0031-517 [I,C]; A61K0031-517 [I,A];
                                   A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61P0035-00 [I,C];
                                   A61P0035-00 [I,A]; A61P0035-02 [I,A]; C07D0239-00 [I,C];
                                   C07D0239-47 [I,A]; C07D0239-48 [I,A]; C07D0239-50 [I,A];
                                   C07D0413-00 [I,C]; C07D0413-14 [I,A]; C12N0005-02 [I,C];
                                   C12N0005-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 31 OF 152 USPATFULL on STN
                  2007:290262 USPATFULL
AN
ΤI
                 Substituted N-Aryl-1H-Pyrazolo[3,4-B]Quinolin-4-Amines and Analogs as
                 Activators of Caspases and Inducers of Apoptosis
                 Zhang, Han-Zhong, San Diego, CA, UNITED STATES
IN
                 Cai, Sui Xiong, San Diego, CA, UNITED STATES
                 Drewe, John A., Carlsbad, CA, UNITED STATES
                 Cytovia, Inc., San Diego, CA, UNITED STATES, 92121 (U.S. corporation) US 20070253957 A1 20071101
PA
                                                               A1 20071101
ΡI
ΑI
                 US 2005-664059
                                                                   A1 20051006 (11)
                 WO 2005-US35793
                                                                               20051006
                                                                               20070329 PCT 371 date
                US 2004-616539P
                                                                  20041007 (60)
PRAI
DT
                 Utility
FS
                 APPLICATION
LN.CNT 2100
INCL
                 INCLM: 424/141.100
                 INCLS: 514/234.800; 514/252.170; 514/252.180; 514/253.110; 514/290.000;
                                    514/292.000; 514/293.000; 546/079.000; 546/082.000; 546/085.000
NCL
                 NCLM:
                                    424/141.100
                                  514/234.800; 514/252.170; 514/252.180; 514/253.110; 514/290.000;
                 NCLS:
                                   514/292.000; 514/293.000; 546/079.000; 546/082.000; 546/085.000
IC
                 IPCI
                                   A61K0031-4745 [I,A]; A61K0031-4738 [I,C*]; A61K0031-435 [I,A];
                                   A61K0031-496 [I,A]; A61K0031-5377 [I,A]; A61K0031-5375 [I,C*];
                                  AGIN0031-395 [I,A]; AGIP0017-00 [I,A]; AGIP0013-02 [I,A]; AGIP0019-02 [I,A]; AGIP0019-00 [I,C]; AGIP0031-12 [I,A]; AGIP0031-00 [I,C]; AGIP0035-02 [I,A]; CDTD0221-06 [I,A]; COTD0221-06 [I,A]; COTD0221-06 [I,A]; COTD0231-07 [I,A]; COTD0231-07 [I,A]; COTD0471-00 [I,C]; COTD0471-04 [I,A]; COTD0471-04 [I,A]; COTD0471-05 [I,A]; COTD0471-05 [I,C]; AGIN0031-475 [I,C]; AGI
                 IPCR
                                   A61K0031-435 [I,A]; A61K0031-496 [I,C]; A61K0031-496 [I,A];
                                   A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61K0039-395 [I,C];
                                   A61K0039-395 [I,A]; A61P0017-00 [I,C]; A61P0017-00 [I,A];
                                   A61P0019-00 [I,C]; A61P0019-02 [I,A]; A61P0031-00 [I,C];
                                   A61P0031-12 [I,A]; A61P0035-00 [I,C]; A61P0035-00 [I,A];
                                   A61P0035-02 [I,A]; C07D0221-00 [I,C]; C07D0221-06 [I,A];
                                   C07D0471-00 [I,C]; C07D0471-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT,
```

L10 ANSWER 32 OF 152 USPATFULL on STN Full Text

```
AN
        2007:285091 USPATFULL
ΤI
        Substituted CIS- and trans-stilbenes as therapeutic agents
TM
       Vander Jagt, David L., Albuquerque, NM, UNITED STATES
        Deck, Lorraine M., Albuquerque, NM, UNITED STATES
PΙ
        US 20070249647
                              A1 20071025
A1 20070425 (11)
ΑI
        US 2007-789583
       US 2006-794765P
                              20060425 (60)
PRAI
       Utility
       APPLICATION
LN.CNT 2051
INCL
        INCLM: 514/277.000
        INCLS: 514/438.000; 514/733.000; 514/720.000; 514/034.000; 514/492.000;
                514/109.000; 514/027.000; 514/049.000; 514/262.100; 514 8; 514/406.000; 424/623.000; 514/283.000; 424/094.630; 514/559.000;
                424/085.700: 514/251.000: 514/651.000: 546/339.000: 549/078.000
NCL
        NCLM:
                514/277.000
       NCLS:
               424/085.700; 424/094.630; 424/623.000; 514/008.000; 514/027.000;
                514/034.000; 514/049.000; 514/109.000; 514/251.000; 514/262.100;
                514/283.000; 514/406.000; 514/438.000; 514/492.000; 514/559.000;
                514/651.000; 514/720.000; 514/733.000; 546/339.000; 549/078.000
IC
        IPCI
               A61K0031-44 [I,A]; A61K0031-381 [I,A]; C07D0333-16 [I,A]; C07D0333-00 [I,C*]; A61K0038-48 [I,A]; A61K0038-43 [I,C*];
               A61K0038-21 [I,A]; A61K0031-66 [I,A]; A61K0031-525 [I,A];
               A61K0031-519 [I,C*]
               A61K0031-44 [I,C]; A61K0031-44 [I,A]; A61K0031-381 [I,C];
        IPCR
               A61K0031-381 [I,A]; A61K0031-519 [I,C]; A61K0031-525 [I,A];
               A61K0031-66 [I,C]; A61K0031-66 [I,A]; A61K0038-21 [I,C];
               A61K0038-21 [I,A]; A61K0038-43 [I,C]; A61K0038-48 [I,A]; C07D0333-00 [I,C]; C07D0333-16 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 33 OF 152 USPATFULL on STN
     Text
2007:285045 USPATFULL
AN
ΤI
        COMPOUNDS AND THERAPEUTICAL USE THEREOF
IN
        Cai, Sui Xiong, San Diego, CA, UNITED STATES
Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
        Pervin, Azra, Escondido, CA, UNITED STATES
        Drewe, John A., Carlsbad, CA, UNITED STATES
        Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
        Jiang, Songchun, San Diego, CA, UNITED STATES
        Zhang, Hong, San Diego, CA, UNITED STATES
        Pleiman, Chris, Holladay, UT, UNITED STATES
       Baichwal, Vijay, Salt Lake City, UT, UNITED STATES
Manfredi, John, Salt Lake City, UT, UNITED STATES
Bhoite, Leena, Salt Lake City, UT, UNITED STATES
PA
       Myriad Genetics, Incorporated, Salt Lake City, UT, UNITED STATES (U.S.
        corporation)
        Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
                             A1 20071025
A1 20070329 (11)
        US 20070249601
ΡI
        US 2007-693432
AΙ
RLI
       Continuation of Ser. No. US 2004-885903, filed on 6 Jul 2004, PENDING US 2003-484325P 20030703 (60)
PRAT
        US 2003-493006P
                              20030807 (60)
        US 2004-557556P
                              20040329 (60)
        US 2004-571288P
                              20040514 (60)
        Utility
DT
FS
        APPLICATION
LN.CNT 9007
        INCLM: 514/234.800
INCL
        INCLS: 514/252.020; 514/255.050; 514/263.100; 514/266.100; 514/266.200;
                514/311.000; 544/116.000; 544/238.000; 544/258.000; 544/264.000;
                544/284.000; 544/293.000; 546/159.000
       NCLM:
NCL
               514/234.800
               514/252.020; 514/255.050; 514/263.100; 514/266.100; 514/266.200;
       NCLS:
                514/311.000; 544/116.000; 544/238.000; 544/258.000; 544/264.000; 544/284.000; 544/293.000; 546/159.000
TC
               A61K0031-47 [I,A]; A61K0031-50 [I,A]; A61K0031-517 [I,A];
        TPCT
               A61K0031-52 [I,A]; A61K0031-519 [I,C*]; A61K0031-535 [I,A];
               A61P0031-00 [I,A]
        IPCR
               A61K0031-47 [I,C]; A61K0031-47 [I,A]; A61K0031-50 [I,C];
               A61K0031-50 [I,A]; A61K0031-517 [I,C]; A61K0031-517 [I,A];
```

```
A61K0031-519 [I.C]; A61K0031-519 [I.A]; A61K0031-52 [I.A];
                A61K0031-535 [I,C]; A61K0031-535 [I,A]; A61P0031-00 [I,C];
                A61P0031-00 [I,A]; C07D0239-00 [I,C*]; C07D0239-94 [I,A];
                C07D0239-95 [I,A]; C07D0401-00 [I,C*]; C07D0401-12 [I,A];
                C07D0403-00 [I,C*]; C07D0403-04 [I,A]; C07D0403-12 [I,A];
                C07D0405-00 [I,C*]; C07D0405-12 [I,A]; C07D0487-00 [I,C*];
                C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 34 OF 152 USPATFULL on STN
        2007:278680 USPATFULL
AN
        COMPOUNDS AND THERAPEUTICAL USE THEREOF
TI
        Cai, Sui Xiong, San Diego, CA, UNITED STATES
Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
        Pervin, Azra, Escondido, CA, UNITED STATES
        Drewe, John A., Carlsbad, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
Jiang, Songchun, San Diego, CA, UNITED STATES
        Zhang, Hong, San Diego, CA, UNITED STATES
        Pleiman, Chris, Holladay, UT, UNITED STATES
       Baichwal, Vijay, Salt Lake City, UT, UNITED STATES Manfredi, John, Salt Lake City, UT, UNITED STATES
       Bhoite, Leena, Salt Lake City, UT, UNITED STATES
Myriad Genetics, Incorporated, Salt Lake City, UT, UNITED STATES (U.S.
PA
        corporation)
        Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
PΤ
        US 20070244114
                             A1 20071018
A1 20070313 (11)
ΑI
        US 2007-685342
RLI
        Continuation of Ser. No. US 2004-885903, filed on 6 Jul 2004, PENDING
DT
       Utility
        APPLICATION
FS
LN.CNT 8909
INCL
        INCLM: 514/233.800
        INCLS: 514/264.110; 514/266.200; 514/266.210; 514/266.230; 514/266.240;
                514/266.300; 514/266.400; 544/119.000; 544/264.000; 544/284.000;
                544/293.000
NCL
       NCLM:
               514/233.800
       NCLS:
               514/264.110; 514/266.200; 514/266.210; 514/266.230; 514/266.240;
                514/266.300; 514/266.400; 544/119.000; 544/264.000; 544/284.000;
                544/293.000
        TPCT
                A61K0031-517 [I,A]; A61K0031-5355 [I,A]; C07D0239-94 [I,A];
               C07D0239-00 [I,C*]; C07D0401-12 [I,A]; C07D0401-00 [I,C*];
               C07D0413-12 [I,A]; C07D0413-00 [I,C*]; C07D0473-00 [I,A]
A61K0031-517 [I,C]; A61K0031-517 [I,A]; A61K0031-5355 [I,C];
        IPCR
                A61K0031-5355 [I,A]; C07D0239-00 [I,C]; C07D0239-94 [I,A];
                C07D0401-00 [I,C]; C07D0401-12 [I,A]; C07D0413-00 [I,C];
                C07D0413-12 [I.A]; C07D0473-00 [I.C]; C07D0473-00 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 35 OF 152 USPATFULL on STN
     Text
2007:278679 USPATFULL
AN
TΙ
        COMPOUNDS AND THERAPEUTICAL USE THEREOF
IN
        Cai, Sui Xiong, San Diego, CA, UNITED STATES
        Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
        Pervin, Azra, Escondido, CA, UNITED STATES
        Drewe, John A., Carlsbad, CA, UNITED STATES
        Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
        Jiang, Songchun, San Diego, CA, UNITED STATES
        Zhang, Hong, San Diego, CA, UNITED STATES
        Pleiman, Chris, Holladay, UT, UNITED STATES
        Baichwal, Vijay, Salt Lake City, UT, UNITED STATES
       Manfredi, John, Salt Lake City, UT, UNITED STATES
Bhoite, Leena, Salt Lake City, UT, UNITED STATES
Myriad Genetics, Incorporated, Salt Lake City, UT, UNITED STATES (U.S.
PA
        corporation)
        Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
                             AÍ 20071018
       US 20070244113
PΙ
       US 2007-680843
                             A1 20070301 (11)
AΙ
RLI
       Continuation of Ser. No. US 2004-885903, filed on 6 Jul 2004, PENDING
       US 2003-484325P
                             20030703 (60)
PRAI
```

```
US 2003-493006P
                               20030807 (60)
        US 2004-557556P
                               20040329 (60)
        US 2004-571288P
                               20040514 (60)
DT
        Utility
FS
        APPLICATION
LN.CNT 8898
INCL
        INCLM: 514/233.800
        INCLS: 514/264.110; 514/266.200; 514/266.210; 514/266.230; 514/266.240;
                514/266.300; 514/266.400; 544/119.000; 544/264.000; 544/284.000;
                544/293.000
                514/233.800
NCL
        NCLM:
                514/264.110; 514/266.200; 514/266.210; 514/266.230; 514/266.240;
                514/266.300; 514/266.400; 544/119.000; 544/264.000; 544/284.000;
                544/293.000
IC
        IPCI
                A61K0031-517 [I,A]; A61K0031-5355 [I,A]; C07D0239-94 [I,A];
                C07D0239-00 [I,C*]; C07D0401-12 [I,A]; C07D0401-00 [I,C*];
                C07D0413-12 [I,A]; C07D0413-00 [I,C*]; C07D0473-00 [I,A]
                A61K0031-517 [I,C]; A61K0031-517 [I,A]; A61K0031-519 [I,C*]; A61K0031-519 [I,A]; A61K0031-5355 [I,C]; A61K0031-5355 [I,A];
        IPCR
                C07D0239-00 [I,C]; C07D0239-94 [I,A]; C07D0239-95 [I,A];
                C07D0401-00 [I,C]; C07D0401-12 [I,A]; C07D0403-00 [I,C*]; C07D0403-04 [I,A]; C07D0403-12 [I,A]; C07D0405-00 [I,C*];
                C07D0405-12 [I,A]; C07D0413-00 [I,C]; C07D0413-12 [I,A];
                C07D0473-00 [I,C]; C07D0473-00 [I,A]; C07D0487-00 [I,C*];
                C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 36 OF 152 USPATFULL on STN
Full Text
        2007:256682 USPATFULL
AN
ΤI
        Site-specific enzymatic deposition of metal in situ
        Hainfeld, James F., Shoreham, NY, UNITED STATES
IN
        Liu, Wengiu, Miller Place, NY, UNITED STATES
        Date, wengst, whiter Flace, Mr. Owlind States
US 20070224625 Al 20070927
US 2007-714682 Al 20070305 (1)
Continuation-in-part of Ser. No. US 2007-627735, filed on 26 Jan 2007,
PENDING Division of Ser. No. US 2003-658609, filed on 8 Sep 2003,
GRANTED, Pat. No. US 7183072 Continuation-in-part of Ser. No. US
PΤ
ΑI
RLI
        2001-822131, filed on 30 Mar 2001, GRANTED, Pat. No. US 6670113
DT
        Utility
FS
        APPLICATION
LN.CNT 2966
INCL
        INCLM: 435/006.000
        INCLS: 435/183.000; 435/007.940
NCL
        NCLM: 435/006.000
        NCLS: 435/007.940; 435/183.000
        IPCI
                G01N0033-53 [I,A]; C12N0009-00 [I,A]; C12Q0001-68 [I,A]
        IPCR
                G01N0033-53 [I,C]; G01N0033-53 [I,A]; C12N0009-00 [I,C];
                C12N0009-00 [I,A]; C12Q0001-68 [I,C]; C12Q0001-68 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 37 OF 152 USPATFULL on STN
     Text
2007:243793 USPATFULL
AN
TI
        N-alkyl-N-aryl-thienopyrimidin-4-amines and analogs as activators of
        caspases and inducers of apoptosis and the use thereof
TN
        Cai, Sui Xiong, San Diego, CA, UNITED STATES
        Kemnitzer, William E., San Diego, CA, UNITED STATES
        Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
PA
ΡI
        US 20070213305 A1 20070913
US 2006-591488 A1 20061102 (11)
AΙ
        US 2005-732131P
PRAT
                               20051102 (60)
        Utility
FS
        APPLICATION
LN.CNT 1978
INCL
        INCLM: 514/151.000
        INCLS: 514/260.100
        NCLM: 514/151.000
NCL
        NCLS: 514/260.100
TC
        IPCI A61K0031-655 [I,A]; A61K0031-519 [I,A]
        IPCR A61K0031-655 [I,C]; A61K0031-655 [I,A]; A61K0031-519 [I,C];
```

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

AN

TI

2007:224194 USPATFULL

Uv filters in powder form

```
L10 ANSWER 38 OF 152 USPATFULL on STN
       2007:237669 USPATFULL
AN
       COMPOUNDS AND THERAPEUTICAL USE THEREOF
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
TN
       Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Pervin, Azra, Escondido, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Jiang, Songchun, San Diego, CA, UNITED STATES
       Zhang, Hong, San Diego, CA, UNITED STATES
       Pleiman, Chris, Holladay, UT, UNITED STATES
       Baichwal, Vijay, Salt Lake City, UT, UNITED STATES
       Manfredi, John, Salt Lake City, UT, UNITED STATES
       Bhoite, Leena, Salt Lake City, UT, UNITED STATES
PΑ
       Myriad Genetics, Incorporated, Salt Lake City, UT, UNITED STATES (U.S.
       corporation)
ΡI
       US 20070208044
US 2007-620498
                            A1 20070906
A1 20070105 (11)
AΙ
RLI
       Continuation of Ser. No. US 2004-885903, filed on 6 Jul 2004, PENDING
PRAI
       US 2003-484325P
                           20030703 (60)
       US 2003-493006P
                            20030807 (60)
       US 2004-557556P
                            20040329 (60)
       US 2004-571288P
                            20040514 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 8859
INCL
       INCLM: 514/266.200
       INCLS: 514/266.300; 514/266.400; 544/284.000; 544/286.000; 544/293.000
NCL
       NCLM: 514/266.200
       NCLS: 514/266.300; 514/266.400; 544/284.000; 544/286.000; 544/293.000
       IPCI
              A61K0031-517 [I,A]; C07D0403-02 [I,A]; C07D0403-00 [I,C*];
              COTD0239-94 [I,A]; COTD0239-00 [I,C*]
A61K0031-517 [I,C]; A61K0031-517 [I,A]; A61K0031-519 [I,C*];
A61K0031-519 [I,A]; COTD0239-00 [I,C]; COTD0239-94 [I,A];
       IPCR
              C07D0239-95 [I,A]; C07D0401-00 [I,C*]; C07D0401-12 [I,A];
               C07D0403-00 [I,C]; C07D0403-02 [I,A]; C07D0403-04 [I,A];
              C07D0403-12 [I,A]; C07D0405-00 [I,C*]; C07D0405-12 [I,A];
              C07D0487-00 [I,C*]; C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 39 OF 152 USPATFULL on STN
Full
     Text
AN
       2007:225438 USPATFULL
TI
       Anti-vascular and anti-proliferation methods, therapies, and
       combinations employing specific tyrosine kinase inhibitors
IN
       Nesbit, Mark, Vincennes, FRANCE
       Spada, Alfred P., Lansdale, PA, UNITED STATES
He, Wei, Audubon, PA, UNITED STATES
       Myers, Michael R., Fishers, IN, UNITED STATES
       US 20070197538
                            A1 20070823
ΡI
AΙ
       US 2006-519935
                            A1 20060913 (11)
RLI
       Continuation of Ser. No. WO 2004-EP12185, filed on 7 Oct 2004, UNKNOWN
DT
       Utility
FS
       APPLICATION
LN.CNT 5603
       INCLM: 514/249.000
INCL
       INCLS: 514/311.000; 514/312.000
NCL
       NCLM: 514/249.000
       NCLS: 514/311.000; 514/312.000
       IPCI
              A61K0031-498 [I,A]; A61K0031-47 [I,A]
              A61K0031-498 [I,C]; A61K0031-498 [I,A]; A61K0031-47 [I,C];
       IPCR
              A61K0031-47 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 40 OF 152 USPATFULL on STN
Full Text
```

```
Pflucker, Frank, Darmstadt, GERMANY, FEDERAL REPUBLIC OF
       Beck, Jorn, Seeheim-Jugenheim, GERMANY, FEDERAL REPUBLIC OF
       Driller, Hansjurgen, Gross-Umstadt, GERMANY, FEDERAL REPUBLIC OF
PT
       US 20070196290
                            A1 20070823
       US 2005-591531
                             A1
                                 20050208 (10)
AI
       WO 2005-EP1244
                                 20050208
                                 20060901 PCT 371 date
       DE 2004-10200401031320040303
PRAT
DT
       Utility
FS
       APPLICATION
LN.CNT 2335
INCL
       INCLM: 424/059.000
       INCLS: 977/926.000
NCL
       NCLM: 424/059.000
       NCLS:
               977/926.000
       IPCI
               A61K0008-37 [I,A]; A61K0008-42 [I,A]; A61K0008-30 [I,C*]
       IPCR
               A61K0008-30 [I,C]; A61K0008-37 [I,A]; A61K0008-04 [I,C*];
               A61K0008-04 [I,A]; A61K0008-11 [I,C*]; A61K0008-11 [I,A];
               A61K0008-19 [I,C*]; A61K0008-25 [I,A]; A61K0008-42 [I,A];
               A61Q0017-04 [I,C*]; A61Q0017-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 41 OF 152 USPATFULL on STN
AN
       2007:211261 USPATFULL
TI
       Anti-angiogenic activity of 2-methoxyestradiol in combination with
       anti-cancer agents
       Plum, Stacy M., Arlington, VA, UNITED STATES
Strawn, Steven J., Arlington, VA, UNITED STATES
LaVallee, Theresa M., Rockville, MD, UNITED STATES
       Sidor, Carolyn F., Chapel Hill, NC, UNITED STATES
       Fogler, William E., Rockville, MD, UNITED STATES
       Treston, Anthony M., Rockville, MD, UNITED STATES
                           A1 20070809
A1 20061114 (11)
ΡI
       US 20070185069
       US 2006-599997
ΑI
PRAT
       US 2005-736220P
                            20051114 (60)
       US 2006-788354P
                            20060331 (60)
DТ
       Utility
FS
       APPLICATION
LN.CNT 1366
INCL
       INCLM: 514/182.000
       INCLS: 514/506.000
NCL
       NCLM: 514/182.000
       NCLS:
               514/506.000
       IPCI
               A61K0031-56 [I,A]
       IPCR
               A61K0031-56 [I,C]; A61K0031-56 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 42 OF 152 USPATFULL on STN
     Text
       2007:204468 USPATFULL
AN
TI
       Aminopyrimidines useful as kinase inhibitors
ΤN
       Fraysse, Damien, Abingdon, UNITED KINGDOM
       Miller, Andrew, Upton, UNITED KINGDOM
       Robinson, Daniel, Abingdon, UNITED KINGDOM
       Pinder, Joanne, Abingdon, UNITED KINGDOM
PТ
       US 20070179125
                            Ã1 20070802
A1 20061116 (11)
AΤ
       US 2006-600588
US 2005-737064P
PRAI
                            20051116 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2062
TNCL.
       INCLM: 514/210.200
       INCLS: 544/314.000
       NCLM: 514/210.200
NCL.
       NCLS:
               544/314.000
       IPCI
               A61K0031-513 [I,A]; C07D0417-14 [I,A]; C07D0417-00 [I,C*]
               A61K0031-513 [I,C]; A61K0031-513 [I,A]; C07D0417-00 [I,C];
       IPCR
               C07D0417-14 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 43 OF 152 USPATFULL on STN
```

```
2007:177930 USPATFULL
ΤI
       NOVEL IMIDAZOPYRAZINES AS CYCLIN DEPENDENT KINASE INHIBITORS
TN
       PARUCH, KAMIL, Garwood, NJ, UNITED STATES
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Schering Corporation (U.S. corporation)
PA
PΙ
       US 20070155751
                          A1 20070705
       US 2007-680929
                           A1 20070301 (11)
AΙ
RLI
       Division of Ser. No. US 2003-666424, filed on 19 Sep 2003, GRANTED, Pat.
       No. US 7186740
PRAI
       US 2002-412906P
                           20020923 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1189
       INCLM: 514/249.000
INCL
       INCLS: 544/350.000; 514/034.000; 514/027.000; 514/049.000; 514/283.000;
              514/449.000; 514/251.000; 514/008.000; 514/171.000; 514/109.000;
              514/365.000
       NCLM:
NCL
              514/249.000
       NCLS:
             514/008.000; 514/027.000; 514/034.000; 514/049.000; 514/109.000;
              514/171.000; 514/251.000; 514/283.000; 514/365.000; 514/449.000;
              544/350.000
       IPCI
              A61K0031-498 [I,A]; C07D0487-02 [I,A]; C07D0487-00 [I,C*]
              A61K0031-498 [I,C]; A61K0031-498 [I,A]; C07D0487-00 [I,C];
       IPCR
              C07D0487-02 [I,A]; C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 44 OF 152 USPATFULL on STN
   1 Text
2007:177114 USPATFULL
AN
TI
       Genes associate with progression and response in chronic myeloid
       leukemia and uses thereof
IN
       Radich, Jerald P., Sammamish, WA, UNITED STATES
       Dai, Hongyue, Kenmore, WA, UNITED STATES
       Mao, Mao, Kirkland, WA, UNITED STATES
       Schelter, Janell M., Bellevue, WA, UNITED STATES
       Linsley, Peter S., Seattle, WA, UNITED STATES
       US 20070154931
                          A1 20070705
PΤ
AΤ
       US 2006-640517
                           A1 20061214 (11)
PRAI
       US 2005-751455P
                           20051215 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 29037
INCL
       INCLM: 435/006.000
       INCLS: 702/020.000
       NCLM: 435/006.000
NCL
       NCLS:
              702/020.000
              C12Q0001-68 [I,A]; G06F0019-00 [I,A]
       IPCI
       IPCR
              C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G06F0019-00 [I,C];
              G06F0019-00 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 45 OF 152 USPATFULL on STN
     Text
AN
       2007:170821 USPATEULL
       Six membered heteroaromatic inhibitors targeting resistant kinase
       mut at ions
TM
       Noronha, Glenn, Oceanside, CA, UNITED STATES
       Cao, Jianguo, San Diego, CA, UNITED STATES
       Zeng, Binqi, San Diego, CA, UNITED STATES
       Mak, Chi Ching, San Diego, CA, UNITED STATES
       McPherson, Andrew, San Diego, CA, UNITED STATES
       Renick, Joel, San Diego, CA, UNITED STATES
       Pathak, Ved P., San Diego, CA, UNITED STATES
Chow, Chun, San Diego, CA, UNITED STATES
       Palanki, Moorthy, Encinitas, CA, UNITED STATES
       Soll, Richard M., San Diego, CA, UNITED STATES
       Lohse, Daniel L., San Diego, CA, UNITED STATES
       Hood, John D., San Diego, CA, UNITED STATES
```

```
Dneprovskaia, Elena, San Diego, CA, UNITED STATES
PA
       TargeGen, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
PΙ
                            A1 20070628
       US 20070149508
AΙ
       US 2006-591076
                            A1 20061031 (11)
PRAI
       US 2005-733115P
                            20051102 (60)
DT
       Utility
FS
       APPLICATION
LN CNT 9660
TNCL.
       INCLM: 514/218.000
       INCLS: 514/242.000; 514/252.140; 514/256.000; 540/575.000; 544/295.000;
               544/333.000; 544/182.000
NCT.
       NCLM:
               514/218,000
               514/242.000; 514/252.140; 514/256.000; 540/575.000; 544/182.000;
       NCLS:
               544/295.000; 544/333.000
A61K0031-551 [I,A]; A61K0031-53 [I,A]; A61K0031-506 [I,A];
       IPCI
               C07D0403-02 [I,A]; C07D0403-00 [I,C*]
       IPCR
               A61K0031-551 [I,C]; A61K0031-551 [I,A]; A61K0031-506 [I,C];
               A61K0031-506 [I,A]; A61K0031-53 [I,C]; A61K0031-53 [I,A];
               C07D0403-00 [I,C]; C07D0403-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 46 OF 152 USPATFULL on STN
Ful
AN
       2007:170797 USPATFULL
TI
       NOVEL PYRIDOPYRAZINES AND THEIR USE AS MODULATORS OF KINASES
IN
       Claus, Eckhard, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
       Seipelt, Irene, Offenbach, GERMANY, FEDERAL REPUBLIC OF
       Guenther, Eckhard, Maintal, GERMANY, FEDERAL REPUBLIC OF
       Polymeropoulos, Emmanuel, Frankfurt, GERMANY, FEDERAL REPUBLIC OF Czech, Michael, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
       Schuster, Tilmann, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
       ZENTARIS GmbH, Frankfurt, GERMANY, FEDERAL REPUBLIC OF (non-U.S.
PA
       corporation)
       US 20070149484
                            A1 20070628
ΡI
       US 2006-558503
                            A1 20061110 (11)
ΑI
PRAT
       US 2006-849761P
                            20061006 (60)
       US 2005-735698P
                            20051111 (60)
DТ
       Utility
FS
       APPLICATION.
LN.CNT 15167
TNCI.
       INCLM: 514/081.000
       INCLS: 514/249.000; 544/350.000; 544/337.000
NCL
       NCLM: 514/081.000
               514/249.000; 544/337.000; 544/350.000
A61K0031-675 [I,A]; C07D0487-02 [I,A]; C07D0487-00 [I,C*];
       NCLS:
       IPCI
               A61K0031-498 [I,A]
       IPCR
               A61K0031-675 [I,C]; A61K0031-675 [I,A]; A61K0031-498 [I,C];
               A61K0031-498 [I.A]; C07D0487-00 [I.C]; C07D0487-02 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 47 OF 152 USPATFULL on STN
Full
       2007:141503 USPATFULL
AN
ΤI
       PYRIDOPYRAZINE DERIVATIVES AND THEIR USE
IN
       SEIPELT, Irene, Offenbach, GERMANY, FEDERAL REPUBLIC OF
       Claus, Eckhard, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
       Guenther, Eckhard, Maintal, GERMANY, FEDERAL REPUBLIC OF
       Schuster, Tilmann, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
       Czech, Michael, Frankfurt, GERMANY, FEDERAL REPUBLIC OF Polymeropoulos, Emmanuel, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
PA
       ZENTARIS GmbH, Frankfurt, GERMANY, FEDERAL REPUBLIC OF (non-U.S.
       corporation)
PΤ
       US 20070123494
                            A1 20070531
AΙ
       US 2006-558493
                            A1 20061110 (11)
       US 2005-735707P
                            20051111 (60)
PRAI
DT
       Utility
       APPLICATION
LN.CNT 4048
INCL
       INCLM: 514/081.000
       INCLS: 514/249.000; 544/350.000; 544/295.000; 544/237.000; 544/238.000;
               514/224.800; 514/234.500; 544/125.000; 544/118.000; 544/051.000
       NCLM: 514/081.000
NCL.
```

```
NCLS:
               514/224.800; 514/234.500; 514/249.000; 544/051.000; 544/118.000;
               544/125.000; 544/237.000; 544/238.000; 544/295.000; 544/350.000
IC
        TPCT
               A61K0031-5415 [I,A]; A61K0031-5377 [I,A]; A61K0031-5375 [I,C*];
               A61K0031-506 [I,A]; A61K0031-501 [I,A]; A61K0031-498 [I,A];
               C07D0487-02 [I,A]; C07D0487-00 [I,C*]
A61K0031-5415 [I,C]; A61K0031-5415 [I,A]; A61K0031-498 [I,C];
        TPCR
               A61K0031-498 [I,A]; A61K0031-501 [I,C]; A61K0031-501 [I,A];
               A61K0031-506 [I,C]; A61K0031-506 [I,A]; A61K0031-5375 [I,C];
A61K0031-5377 [1,A]; C07D0487-00 [1,C]; C07D0487-02 [1,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 48 OF 152 USPATFULL on STN
        2007:128647 USPATFULL
AN
ΤI
        3,5-disubstituted-[1,2,4]-oxadiazoles and analogs as activators of
        caspases and inducers of apoptosis and the use of thereof
TM
        Cai, Sui Xiong, San Diego, CA, UNITED STATES
        Zhang, Han-Zhong, San Diego, CA, UNITED STATES
        Kuemmerle, Jared D., Del Mar, CA, UNITED STATES
        Zhang, Hong, San Diego, CA, UNITED STATES
       Kemnitzer, William E., San Diego, CA, UNITED STATES
Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
PA
        US 20070112003
ΡI
                             A1 20070517
        US 7317029
                             B2 20080108
        US 2006-593030
AΙ
                             A1 20061106 (11)
        Division of Ser. No. US 2003-737865, filed on 18 Dec 2003, GRANTED, Pat.
RLI
        No. US 7144876
PRAT
        US 2002-433953P
                             20021218 (60)
DT
        Utility
FS
        APPLICATION
LN.CNT 2614
INCL
        INCLM: 514/235.500
        INCLS: 514/254.030; 514/364.000; 514/326.000; 544/138.000; 544/367.000;
               546/209.000; 548/136.000
               546/364.000; 514/255.500

548/131.000; 514/254.030; 514/326.000; 544/138.000; 544/367.000;

546/209.000; 548/136.000

A61k0031-5377 [I,A]; A61k0031-5375 [I,C*]; A61k0031-496 [I,A];
NCL
        NCLM:
        NCLS:
        TPCT
               A61K0031-454 [I,A]; A61K0031-4523 [I,C*]; A61K0031-4245 [I,A];
               C07D0413-14 [I,A]; C07D0413-00 [I,C*]
        IPCI-2 A61K0031-41 [I,A]; C07D0271-06 [I,A]; C07D0271-00 [I,C*]
               A61K0031-41 [I,C]; A61K0031-41 [I,A]; A61K0031-4245 [I,C*];
               A61K0031-4245 [I,A]; A61K0031-4427 [I,C*]; A61K0031-4439 [I,A];
               C07D0271-00 [I,C]; C07D0271-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 49 OF 152 USPATFULL on STN
     Text
        2007:128627 USPATFULL
AN
ΤI
        Fasudil in combination therapies for the treatment of pulmonary arterial
        hypertension
IN
        Fong, Benson M., San Francisco, CA, UNITED STATES
        US 20070111983
                           A1 20070517
PΙ
        US 2006-588185
                             A1 20061025 (11)
ΑI
PRAI
       US 2005-730273P
                             20051026 (60)
       Utility
DT
FS
        APPLICATION
IN. CNT 983
TNCI.
        INCLM: 514/211.070
        INCLS: 514/573.000; 514/355.000; 514/423.000; 514/548.000; 514/460.000;
                514/650.000; 514/649.000; 514/218.000
NCL
       NCLM:
               514/211.070
               514/218.000; 514/355.000; 514/423.000; 514/460.000; 514/548.000;
       NCLS:
               514/573.000; 514/649.000; 514/650.000
               A61K0031-554 [I,A]; A61K0031-551 [I,A]; A61K0031-353 [I,A];
        TPCT
               A61K0031-352 [I,C*]; A61K0031-366 [I,A]; A61K0031-22 [I,A]; A61K0031-21 [I,C*]; A61K0031-137 [I,A]; A61K0031-451 [I,A];
               A61K0031-554 [I,C]; A61K0031-554 [I,A]; A61K0031-137 [I,C];
        IPCR
               A61K0031-137 [I,A]; A61K0031-21 [I,C]; A61K0031-22 [I,A];
               A61K0031-352 [I,C]; A61K0031-353 [I,A]; A61K0031-366 [I,C];
               A61K0031-366 [I,A]; A61K0031-401 [I,C]; A61K0031-401 [I,A];
```

```
A61K0031-455 [I,C]; A61K0031-455 [I,A]; A61K0031-551 [I,C]; A61K0031-551 [I,A]
```

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

```
L10 ANSWER 50 OF 152 USPATFULL on STN
   Text
       2007:127908 USPATFULL
AN
       IMPROVED PROTEIN EXPRESSION COMPARISON ASSAY RESULTS AND APPLICATIONS
TT
       Kohne, David E., 4845 Tarantella Lane, San Diego, CA, UNITED STATES
TN
      92130
      US 20070111257
PT
                           A1 20070517
      US 2006-456170
                           A1 20060707 (11)
ΔТ
      US 2005-697118P
                           20050707 (60)
PRAI
       Utility
DT
FS
       APPLICATION
LN.CNT 3989
INCL
       INCLM: 435/007.100
       INCLS: 702/019.000
      NCLM:
             435/007.100
       NCLS:
              702/019.000
              G01N0033-53 [I,A]; G06F0019-00 [I,A]
       IPCR
              G01N0033-53 [I,C]; G01N0033-53 [I,A]; G06F0019-00 [I,C];
              G06F0019-00 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 51 OF 152 USPATFULL on STN
   l Text
AN
       2007:114867 USPATFULL
TI
       N-arvlalkyl-thienopyrimidin-4-amines and analogs as activators of
       caspases and inducers of apoptosis and the use thereof
TM
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Kemnitzer, William E., San Diego, CA, UNITED STATES
       Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
PA
ΡI
       US 20070099941
                          A1 20070503
A1 20061102 (11)
       US 2006-591531
ΑI
      US 2005-732139P
                          20051102 (60)
PRAI
DT
      Utility
FS
      APPLICATION
LN.CNT 1909
INCL
       INCLM: 514/260.100
       INCLS: 544/278.000
NCL.
       NCLM:
              514/260.100
      NCLS:
              544/278.000
       IPCI
              A61K0031-519 [I,A]; C07D0498-02 [I,A]; C07D0498-00 [I,C*]
       IPCR
              A61K0031-519 [I,C]; A61K0031-519 [I,A]; C07D0498-00 [I,C];
              C07D0498-02 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 52 OF 152 USPATFULL on STN
Ful.
AN
       2007:114803 USPATFULL
TΙ
      N-aryl-thienopyrimidin-4-amines and analogs as activators of caspases
       and inducers of apoptosis and the use thereof
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Kemnitzer, William E., San Diego, CA, UNITED STATES
       Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Zhang, Han-Zhong, San Diego, CA, UNITED STATES
      Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation) US 20070099877 A1 20070503
PA
                        A1 20070503
PΙ
                           A1 20061102 (11)
AΙ
      US 2006-591532
PRAT
      US 2005-732140P
                          20051102 (60)
      Utility
FS
      APPLICATION
LN.CNT 2682
TNCL.
       INCLM: 514/151.000
       INCLS: 514/260.100; 544/278.000
NCL
      NCLM: 514/151.000
      NCLS: 514/260.100; 544/278.000
TC
       TPCT
              A61K0031-655 [I,A]; A61K0031-519 [I,A]; C07D0498-02 [I,A];
              C07D0498-00 [I,C*]
```

```
TPCR
              A61K0031-655 [I.C]; A61K0031-655 [I.A]; A61K0031-519 [I.C];
              A61K0031-519 [I,A]; C07D0498-00 [I,C]; C07D0498-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 53 OF 152 USPATFULL on STN
Full Text
AN
       2007:107483 USPATFULL
TI
       Derivatives of gambogic acid and analogs as activators of caspases and
       inducers of apoptosis
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Jiang, Songchun, San Diego, CA, UNITED STATES
       Zhang, Han-Zhong, San Diego, CA, UNITED STATES
ΡI
       US 20070093456
                           A1 20070426
A1 20041217 (10)
       US 2004-580263
AΙ
       WO 2004-US42292
                                20041217
                                20060525 PCT 371 date
PRAI
       US 2003-530256P
                           20031218 (60)
       Utility
DT
FS
       APPLICATION
I.N. CNT 1379
       INCLM: 514/151.000
INCL
       INCLS: 514/254.110; 514/232.800; 514/453.000
NCL.
       NCLM: 514/151.000
       NCLS:
             514/232.800; 514/254.110; 514/453.000
       IPCI
              A61K0031-655 [I,A]; A61K0031-5377 [I,A]; A61K0031-5375 [I,C*];
              A61K0031-366 [I,A]
       TPCR
              A61K0031-655 [I,C]; A61K0031-655 [I,A]; A61K0031-366 [I,C];
              A61K0031-366 [I,A]; A61K0031-5375 [I,C]; A61K0031-5377 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 54 OF 152 USPATFULL on STN
Full Text
AN
       2007:95342 USPATFULL
TI
       Pyrazolopyrimidines as protein kinase inhibitors
IN
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Alvarez, Carmen S., Livingston, NJ, UNITED STATES
PA
       Schering Corporation (U.S. corporation)
ΡI
       US 20070083044
                         A1 20070412
       US 2006-542921
ΑI
                           A1 20061004 (11)
PRAI
       US 2005-724197P
                           20051006 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 3776
       INCLM: 540/575.000
INCL
       INCLS: 544/114.000; 544/230.000; 544/281.000
NCL
       NCLM: 540/575.000
       NCLS: 544/114.000; 544/230.000; 544/281.000
       IPCI
              C07D0487-12 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
             C07D0487-00 [I,C]; C07D0487-12 [I,A]; C07D0487-04 [I,A]
       IPCR
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 55 OF 152 USPATFULL on STN
Full Text
       2007:95200 USPATFULL
AN
ΤI
       Pyrazolopyrimidines as protein kinase inhibitors
TN
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
PA
       Schering Corporation (U.S. corporation)
                        Ai 20070412
PΙ
       US 20070082902
                           A1 20061004 (11)
AΙ
       US 2006-542902
PRAI
       US 2005-724159P
                           20051006 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 2309
INCL
       INCLM: 514/234.500
       INCLS: 514/259.300; 514/252.160; 544/114.000; 544/281.000; 544/230.000
       NCLM: 514/234.500
NCL
       NCLS: 514/252.160; 514/259.300; 544/114.000; 544/230.000; 544/281.000
       IPCI A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61K0031-519 [I,A];
TC:
```

```
C07D0487-10 [I.A]; C07D0487-04 [I.A]; C07D0487-00 [I.C*]
              A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61K0031-519 [I,C];
              A61K0031-519 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A];
              C07D0487-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 56 OF 152 USPATFULL on STN
     Text
AN
       2007:95199 USPATEULL
ΤI
       Pyrazolopyrimidines as protein kinase inhibitors
IN
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
PA
       Schering Corporation (U.S. corporation)
                         A1 20070412
PΙ
       US 20070082901
                          A1 20061004 (11)
       US 2006-542852
AΙ
PRAI
       US 2005-724123P
                          20051006 (60)
       Utility
DT
FS
       APPLICATION
I.N. CNT 2170
       INCLM: 514/234.500
       INCLS: 514/252.160; 514/259.300; 544/060.000; 544/114.000; 544/281.000
NCL.
       NCLM: 514/234.500
             514/252.160; 514/259.300; 544/060.000; 544/114.000; 544/281.000
       NCLS:
              A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61K0031-519 [I,A];
       IPCI
              C07D0487-04 [I,A]; C07D0487-00 [I,C*]
              A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61K0031-519 [I,C];
       TPCR
              A61K0031-519 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 57 OF 152 USPATFULL on STN
Full Text
AN
       2007:95198 USPATFULL
TI
       Methods for inhibiting protein kinases
IN
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Parry, David A., Mountain View, CA, UNITED STATES
PA
       Schering Corporation (U.S. corporation)
ΡI
       US 20070082900
                         Ai 20070412
ΑI
       US 2006-542801
                          A1 20061004 (11)
PRAI
       US 2005-724158P
                          20051006 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 11060
       INCLM: 514/234.500
TNCL.
       INCLS: 514/252.160; 514/259.300
NCL
       NCLM: 514/234.500
       NCLS: 514/252.160; 514/259.300
              A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61K0031-519 [I,A]
       IPCI
              A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61K0031-519 [I,C];
       IPCR
              A61K0031-519 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 58 OF 152 USPATFULL on STN
AN
       2007:83463 USPATFULL
       Use of tyrosine kinase inhibitor to treat diabetes
IN
       Hagerkvist, Robert Per, Hoganasgatan 7B, Uppsala, SWEDEN 75330
       Welsh, Nils Richard, Uppsala, SWEDEN
       US 20070072932
                          A1 20070329
ΑI
       US 2004-556984
                           A1 20040526 (10)
       WO 2004-EP5679
                                20040526
                                20060622 PCT 371 date
       GB 2003-12086
                           20030527
PRAI
       GB 2004-2682
                           20040206
       Utility
       APPLICATION
LN.CNT 857
INCL
      INCLM: 514/414.000
NCL
      NCLM: 514/414.000
       IPCI A61K0031-40 [I,A]
TC
```

```
IPCR
              A61K0031-40 [I,C]; A61K0031-40 [I,A]; A61K0031-403 [I,C*];
              A61K0031-404 [I,A]; A61K0031-42 [I,C*]; A61K0031-42 [I,A];
              A61K0031-4353 [I,C*]; A61K0031-437 [I,A]; A61K0031-47 [I,C*];
               A61K0031-47 [I,A]; A61K0031-498 [I,C*]; A61K0031-498 [I,A];
              A61K0031-506 [i,c*]; A61K0031-506 [i,A]; A61K0031-517 [i,c*]; A61K0031-517 [i,A]; A61K0031-519 [i,A]; A61F0003-00 [i,c*]; A61F0003-01 [i,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 59 OF 152 USPATFULL on STN
       2007:83413 USPATFULL
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Siddiqui, M. Arshad, Newton, MA, UNITED STATES
       Reddy, Panduranga Adulla P., Walpole, MA, UNITED STATES
       Belanger, David B., Cambridge, MA, UNITED STATES
       Hamann, Blake, Cambridge, MA, UNITED STATES
       Curran, Patrick J., Winthrop, MA, UNITED STATES
       Schering Corporation (U.S. corporation)
                           Ai 20070329
       US 20070072882
       US 2006-543182
                            A1 20061004 (11)
       Continuation-in-part of Ser. No. US 2005-244776, filed on 6 Oct 2005,
RLI
       PENDING Continuation-in-part of Ser. No. US 2003-654157, filed on 3 Sep
       2003, GRANTED, Pat. No. US 7078525
PRAI
       US 2002-408030P
                            20020904 (60)
DT
       Utility
       APPLICATION
LN.CNT 2147
       INCLM: 514/259.300
INCL
       INCLS: 544/281.000
NCL
       NCLM: 514/259.300
       NCLS:
              544/281.000
       IPCI
              A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       IPCR
              A61K0031-519 [I,C]; A61K0031-519 [I,A]; C07D0487-00 [I,C];
              C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 60 OF 152 USPATFULL on STN
       2007:83412 USPATFULL
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Labroli, Marc, Mount Laurel, NJ, UNITED STATES
       Keertikar, Kartik M., East Windsor, NJ, UNITED STATES Schering Corporation (U.S. corporation)
       US 20070072881 Al 20070329
US 2006-542920 Al 20061004 (11)
Continuation-in-part of Ser. No. US 2005-245401, filed on 6 Oct 2005,
RLI
       PENDING Continuation-in-part of Ser. No. US 2004-776988, filed on 11 Feb
       2004, GRANTED, Pat. No. US 7119200 Continuation-in-part of Ser. No. US
       2003-654546, filed on 3 Sep 2003, GRANTED, Pat. No. US 7161003
       US 2002-408027P
                            20020904 (60)
PRAT
       HS 2002-421959P
                            20021029 (60)
       Utility
       APPLICATION
LN.CNT 4000
INCL
       INCLM: 514/259.300
       INCLS: 544/281.000
NCL
       NCLM: 514/259.300
       NCLS: 544/281.000
       IPCI
              A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
              A61K0031-519 [I,C]; A61K0031-519 [I,A]; C07D0487-00 [I,C];
       IPCR
              C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 61 OF 152 USPATFULL on STN
```

AN

TI

PA

ΡI

ΑI

AN

IN

PA ΡI

ΑI

Full Text

50

```
AN
       2007:83411 USPATFULL
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
TM
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
PA
       Schering Corporation (U.S. corporation)
                            A1 20070329
A1 20061004 (11)
ΡI
       US 20070072880
       US 2006-542833
AΙ
       Continuation-in-part of Ser. No. US 2005-244772, filed on 6 Oct 2005,
RLT
       PENDING Continuation-in-part of Ser. No. US 2003-653776, filed on 3 Sep.
       2003, GRANTED, Pat. No. US 7067661
PRAI
       US 2002-408029P
                             20020904 (60)
       Utility
DT
       APPLICATION
LN.CNT 1325
INCL
       INCLM: 514/259.300
       INCLS: 544/281.000
NCL
       NCLM: 514/259.300
       NCLS: 544/281.000
       IPCI
               A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
               A61K0031-519 [I,C]; A61K0031-519 [I,A]; C07D0487-00 [I,C];
       IPCR
               C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 62 OF 152 USPATFULL on STN
       2007:83394 USPATFULL
AN
TT
       Bis-aryl amide compounds and methods of use
IN
       Dimauro, Erin F., Cambridge, MA, UNITED STATES
       Bemis, Jean E., Arlington, MA, UNITED STATES
       Chaffee, Stuart C., Philadelphia, PA, UNITED STATES
       Chen, Ning, Thousand Oaks, CA, UNITED STATES
       Hu, Essu, Camarillo, CA, UNITED STATES
       Kunz, Roxanne, Santa Monica, CA, UNITED STATES
       Martin, Matthew W., Cambridge, MA, UNITED STATES
       McGowan, David C., Woluwe St. Pierre, BELGIUM
Rumfelt, Shannon, Camarillo, CA, UNITED STATES
       US 20070072862
PТ
                            A1 20070329
AΤ
       US 2006-503551
                            A1 20060811 (11)
PRAI
       US 2005-708720P
                            20050815 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 6229
TNCL
       INCLM: 514/248.000
       INCLS: 514/252.030; 514/252.050; 514/249.000; 514/255.050; 514/256.000;
               514/300.000; 514/314.000; 544/237.000; 544/238.000; 544/333.000;
               544/405.000; 544/353.000; 546/122.000; 546/169.000
NCL
       NCLM:
               514/248.000
       NCLS:
              514/249.000; 514/252.030; 514/252.050; 514/255.050; 514/256.000;
               514/300.000; 514/314.000; 544/237.000; 544/238.000; 544/333.000;
               544/353.000; 544/405.000; 546/122.000; 546/169.000
A61K0031-506 [I,A]; A61K0031-52 [I,A]; A61K0031-501 [I,A];
A61K0031-97 [I,A]; A61K0031-4965 [I,C-1]; A61K0031-498 [I,A];
       IPCI
               A61K0031-4745 [I,A]; A61K0031-4738 [I,C*]; A61K0031-4709 [I,A]
       IPCR
               A61K0031-506 [I,C]; A61K0031-506 [I,A]; A61K0031-4709 [I,C];
               A61K0031-4709 [I,A]; A61K0031-4738 [I,C]; A61K0031-4745 [I,A];
               A61K0031-4965 [I,C]; A61K0031-497 [I,A]; A61K0031-498 [I,C];
               A61K0031-498 [1,A]; A61K0031-501 [1,C]; A61K0031-501 [1,A]; A61K0031-502 [1,C]; A61K0031-502 [1,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 63 OF 152 USPATFULL on STN
    Text
ΔM
       2007:76268 USPATFULL
       Novel 4-cyano, 4-amino, and 4-aminomethyl derivatives of
       pyrazolo[1,5-a]pyridines, pyrazolo[1,5-c]pyrimidines and 2h-indazole
       compounds and 5-cvano, 5-amino, and 5-aminomethyl derivatives of
       imidazo[1,2-a]pyridines, and imidazo[1,5-a]pyrazines as cyclin dependent
       kinase inhibitors
       Mallams, Alan K., Hackettstown, NJ, UNITED STATES
       Madison, Vincent, Moutain Lakes, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
```

```
ΡI
       US 20070066621
                           A1 20070322
       US 2006-514548
                           A1 20060831 (11)
AΙ
PRAI
       US 2005-715621P
                           20050909 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2199
INCL
       INCLM: 514/252.160
       INCLS: 514/259.300; 514/303.000; 544/281.000; 544/362.000; 546/118.000
       NCLM: 514/252.160
NCL.
       NCLS: 514/259.300; 514/303.000; 544/281.000; 544/362.000; 546/118.000
       IPCI
              A61K0031-519 [I,A]; A61K0031-496 [I,A]; C07D0487-04 [I,A];
IC
              C07D0487-00 [I,C*]; C07D0471-02 [I,A]; C07D0471-00 [I,C*];
              A61K0031-4745 [I,A]; A61K0031-4738 [I,C*]
              A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61K0031-4738 [I,C];
       IPCR
              A61K0031-4745 [I,A]; A61K0031-496 [I,C]; A61K0031-496 [I,A];
              C07D0471-00 [I,C]; C07D0471-02 [I,A]; C07D0487-00 [I,C];
              C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 64 OF 152 USPATFULL on STN
Full Text
       2007:62126 USPATFULL
AN
ΤI
       PHARMACODYNAMIC ASSAYS
IN
       Trepel, Jane, Bethesda, MD, UNITED STATES
       Chung, Eun Joo, Rockville, MD, UNITED STATES
                           A1 20070308
A1 20060824 (11)
ΡI
       US 20070054260
       US 2006-467080
ΑI
RI.T
       Continuation of Ser. No. WO 2005-US6236, filed on 25 Feb 2005, PENDING
PRAI
       US 2004-548794P
                           20040227 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1502
INCL
       INCLM: 435/004.000
       INCLS: 435/018.000
NCL
       NCLM: 435/004.000
       NCLS:
              435/018.000
       IPCI
              C12Q0001-00 [I,A]; C12Q0001-34 [I,A]
       IPCR
              C12Q0001-00 [I,C]; C12Q0001-00 [I,A]; C12Q0001-34 [I,C];
              C12Q0001-34 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 65 OF 152 USPATFULL on STN
Full Text
       2007:49250 USPATFULL
AN
       Substituted 2-arylmethylene-n-aryl-n'aryl-malonamides and analogs as
ΤI
       activators of caspases and inducers of apoptosis
IN
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Pervin, Azra, Murrieta, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
Nguyen, Bao Ngoc, San Diego, CA, UNITED STATES
       US 20070043076
                           A1 20070222
PΙ
ΑI
       US 2004-572910
                           A1
                                20041005 (10)
       WO 2004-US32570
                                20041005
                                20060321 PCT 371 date
PRAI
       US 2003-508290P
                           20031006 (60)
DT
       Utility
FS
       APPLICATION
IN.CNT 3795
TNCI.
       INCLM: 514/307.000
       INCLS: 514/313.000; 514/406.000; 514/332.000; 514/419.000; 514/397.000;
               514/471.000; 514/459.000; 514/616.000; 514/422.000
       NCLM:
NCL
              514/307.000
              514/313.000; 514/332.000; 514/397.000; 514/406.000; 514/419.000;
       NCLS:
              514/422.000; 514/459.000; 514/471.000; 514/616.000
              A61K0031-4709 [I,A]; A61K0031-444 [I,A]; A61K0031-4427 [I,C*];
       TPCT
              A61K0031-416 [I,A]; A61K0031-4178 [I,A]; A61K0031-4164 [I,C*];
              A61K0031-405 [I,A]; A61K0031-403 [I,C*]; A61K0031-381 [I,A];
              A61K0031-4025 [I,A]; A61K0031-165 [I,A]
              A61K0031-4709 [I,C]; A61K0031-4709 [I,A]; A61K0031-165 [I,C];
       TPCR
              A61K0031-165 [I,A]; A61K0031-381 [I,C]; A61K0031-381 [I,A];
              A61K0031-4025 [I,C]; A61K0031-4025 [I,A]; A61K0031-403 [I,C];
              A61K0031-405 [I,A]; A61K0031-416 [I,C]; A61K0031-416 [I,A];
```

```
A61K0031-4164 [I,C]; A61K0031-4178 [I,A]; A61K0031-4427 [I,C]; A61K0031-444 [I,A]
```

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

```
L10 ANSWER 66 OF 152 USPATFULL on STN
Full Text
AN
            2007:49219 USPATFULL
            Novel high affinity thiophene-based and furan-based kinase ligands
TI
            Deng, Yonggi, Newton, MA, UNITED STATES
TN
            Zhao, Lianvun, Burlington, MA, UNITED STATES
            Shipps, Gerald W. JR., Stoneham, MA, UNITED STATES
            Curran, Patrick J., Winthrop, MA, UNITED STATES
            Siddiqui, M. Arshad, Newton, MA, UNITED STATES
            Zhang, Rumin, Edison, NJ, UNITED STATES
           McNemar, Charles W., High Bridge, NJ, UNITED STATES
           Mayhood, Todd W., Randolph, NJ, UNITED STATES
            Windsor, William T., East Brunswick, NJ, UNITED STATES
            Lees, Emma M., Oakland, CA, UNITED STATES
            Parry, David A., Mountain View, CA, UNITED STATES
PA
            Schering Corporation (U.S. corporation)
PΙ
           US 20070043045 A1 20070222
US 2006-505263 A1 20060816 (11)
AΙ
PRAT
           US 2005-709143P
                                            20050817 (60)
DT
           Utility
FS
           APPLICATION
LN.CNT 2753
INCL.
            INCLM: 514/235.200
           INCLS: 514/422.000; 514/447.000; 514/471.000; 514/255.050; 514/326.000; 514/340.000; 514/340.000; 514/378.000; 514/362.000; 514/367.000; 514/362.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000; 514/367.000
                        544/142.000; 544/146.000; 544/333.000; 544/405.000; 544/373.000;
                        546/176.000; 546/207.000; 546/276.400; 546/280.400; 548/154.000;
                        548/152.000; 548/266.200; 548/252.000; 548/242.000; 548/311.100;
                        548/527.000; 548/517.000
NCL
           NCLM:
                       514/235.200
           NCLS:
                       544/142.000; 544/146.000; 544/333.000; 544/373.000; 544/405.000;
                        546/176.000; 546/207.000; 546/276.400; 546/280.400; 548/152.000;
                        548/154.000; 548/242.000; 548/252.000; 548/266.200; 548/311.100;
                        548/517.000; 548/527.000
                       A61K0031-5377 [I,A; A61K0031-5375 [I,C*]; A61K0031-497 [I,A]; A61K0031-4965 [I,C*]; A61K0031-496 [I,A]; A61K0031-4439 [I,A];
IC
            IPCI
                       A61K0031-4427 [I,C*]; A61K0031-4709 [I,A]; A61K0031-428 [I,A];
                       A61K0031-42 [I,A]; A61K0031-4196 [I,A]; A61K0031-4178 [I,A];
                        A61K0031-4164 [I,C*]; A61K0031-4025 [I,A]; A61K0031-416 [I,A];
                       C07D0413-02 [I,A]; C07D0413-00 [I,C*]; C07D0405-02 [I,A];
                       C07D0405-00 [I,C*]; C07D0409-02 [I,A]; C07D0409-00 [I,C*];
                       C07D0417-02 [I,A]; C07D0417-00 [I,C*]
            IPCR
                       A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61K0031-4025 [I,C];
                        A61K0031-4025 [I,A]; A61K0031-416 [I,C]; A61K0031-416 [I,A];
                       A61K0031-4164 [I,C]; A61K0031-4178 [I,A]; A61K0031-4196 [I,C];
                       A61K0031-4196 [I,A]; A61K0031-42 [I,C]; A61K0031-42 [I,A];
                       A61K0031-428 [I,C]; A61K0031-428 [I,A]; A61K0031-4427 [I,C];
                        A61K0031-4439 [I,A]; A61K0031-4709 [I,C]; A61K0031-4709 [I,A];
                       A61K0031-496 [I,C]; A61K0031-496 [I,A]; A61K0031-4965 [I,C];
                        A61K0031-497 [I,A]; C07D0405-00 [I,C]; C07D0405-02 [I,A];
                       C07D0409-00 [I,C]; C07D0409-02 [I,A]; C07D0413-00 [I,C]; C07D0413-02 [I,A]; C07D0417-00 [I,C]; C07D0417-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 67 OF 152 USPATFULL on STN
Full Text
            2007:36955 USPATFULL
AN
            Pyrazolotriazines as kinase inhibitors
           Guzi, Timothy J., Chatham, NJ, UNITED STATES
            Paruch, Kamil, Garwood, NJ, UNITED STATES
           US 20070032495 A1 20070208
PI
           US 7354921
                                             B2 20080408
λТ
           US 2006-546766
                                         A1 20061012 (11)
           Division of Ser. No. US 2006-335383, filed on 19 Jan 2006, PENDING
RLT
```

```
Division of Ser. No. US 2005-64044, filed on 23 Feb 2005, GRANTED, Pat.
       No. US 7038045
PRAI
       US 2004-547685P
                          20040225 (60)
DT
      Utility
       APPLICATION
LN.CNT 1459
INCL
       INCLM: 514/246.000
       INCLS: 544/180.000
      NCLM: 514/246.000
NCL.
      NCLS: 544/194.000; 544/206.000; 544/207.000; 544/180.000
       IPCI
             A61K0031-53 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
TC
       IPCI-2 A61K0031-53 [I,A]; A61P0035-00 [I,A]; A61P0019-02 [N,A];
             A61P0019-00 [N,C*]; C07D0251-72 [N,A]; C07D0251-00 [N,C*]
             A61K0031-53 [I,C]; A61K0031-53 [I,A]; C07D0487-00 [I,C];
       IPCR
              C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 68 OF 152 USPATFULL on STN
Full Text
AN
       2007:36890 HSPATFILL
ΤI
       Peptides and peptide mimetics to treat pathologies characterized by an
       inflammatory response
TN
       Fogelman, Alan M., Beverly Hills, CA, UNITED STATES
       Navab, Mohamad, Los Angeles, CA, UNITED STATES
       The Regents of the University of California (U.S. corporation)
PA
ΡI
       US 20070032430
                           A1 20070208
      US 2006-407390
                              20060418 (11)
ΑI
                          A1
RLT
       Continuation-in-part of Ser. No. US 2003-423830, filed on 25 Apr 2003,
       PENDING Continuation-in-part of Ser. No. US 2002-273386, filed on 16 Oct
       2002, PENDING Continuation-in-part of Ser. No. US 2002-187215, filed on
       28 Jun 2002, GRANTED, Pat. No. US 7144862 Continuation-in-part of Ser.
      No. US 2001-896841, filed on 29 Jun 2001, GRANTED, Pat. No. US 6933279
       Continuation-in-part of Ser. No. US 2000-645454, filed on 24 Aug 2000,
       GRANTED, Pat. No. US 6664230
                          20050707 (60)
PRAI
       US 2005-697495P
       US 2005-676431P
                          20050429 (60)
       Utility
FS
      APPLICATION
IN.CNT 10947
       INCLM: 514/013.000
INCL
       INCLS: 530/326.000
       NCLM: 514/013.000
NCL
      NCLS: 530/326.000
             A61K0038-10 [I,A]; C07K0007-08 [I,A]; C07K0007-00 [I,C*]
       IPCI
       IPCR
             A61K0038-10 [I,C]; A61K0038-10 [I,A]; C07K0007-00 [I,C];
              C07K0007-08 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 69 OF 152 USPATFULL on STN
Full Text
       2006:301047 USPATFULL
AN
TI
       Sensitizing cells for apoptosis by selectively blocking cytokines
TN
       Stassi, Giorgio, Palermo, ITALY
       Todaro, Maltilde, Palermo, ITALY
ΡI
       US 20060257401
                          A1 20061116
      US 2004-544794
                           A1 20040209 (10)
ΑI
      WO 2004-EP1177
                               20040209
                               20060508 PCT 371 date
PRAI
      EP 2003-2603
                          20030207
      Utility
DT
FS
      APPLICATION
LN.CNT 1861
TNCL.
       INCLM: 424/144.100
       INCLS: 424/085.400; 424/155.100; 424/085.100; 424/649.000; 514/171.000;
              514/027.000; 514/456.000; 514/251.000; 514/454.000; 514/492.000;
              514/034.000; 514/012.000
NCL
       NCLM:
              424/144.100
             424/085.100; 424/085.400; 424/155.100; 424/649.000; 514/012.000;
       NCLS:
              514/027.000; 514/034.000; 514/171.000; 514/251.000; 514/454.000;
              514/456.000; 514/492.000
       TPCT
             A61K0039-395 [I,A]; A61K0038-21 [I,A]; A61K0033-24 [I,A];
             A61K0031-7048 [I,A]; A61K0031-7042 [I,C*]; A61K0031-704 [I,A];
```

```
A61K0031-7028 [I,C*]; A61K0031-57 [I,A]
        TPCR
               A61K0039-395 [I,C]; A61K0039-395 [I,A]; A61K0031-57 [I,C];
               A61K0031-57 [I,A]; A61K0031-7028 [I,C]; A61K0031-704 [I,A];
               A61K0031-7042 [I,C]; A61K0031-7048 [I,A]; A61K0033-24 [I,C];
               A61K0033-24 [I,A]; A61K0038-17 [I,C*]; A61K0038-17 [I,A];
               A61K0038-19 [I,C*]; A61K0038-19 [I,A]; A61K0038-20 [I,C*];
               A61K0038-20 [I,A]; A61K0038-21 [I,C]; A61K0038-21 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A]; A61P0035-00 [I,C*];
               A61P0035-00 [I,A]; A61P0037-00 [I,C*]; A61P0037-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 70 OF 152 USPATFULL on STN
        2006:275228 USPATFULL
AN
ΤI
        Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
        Guzi, Timothy J., Chatham, NJ, UNITED STATES
IN
        Paruch, Kamil, Garwood, NJ, UNITED STATES
        Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
        Doll, Ronald J., Convent Station, NJ, UNITED STATES
        Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
Tran, Vinh D., Fountain Valley, CA, UNITED STATES
He, Zhen Min, Princeton, NJ, UNITED STATES
        James, Ray Anthony, Bristol, PA, UNITED STATES
        Park, Haengsoon, Plainsboro, NJ, UNITED STATES
PA
        Schering Corporation (U.S. corporation)
       US 20060235025 Al 20061019
US 2006-395974 Al 20060331 (11)
Division of Ser. No. US 2003-6594157, filled on 3 Sep 2003, PENDING
ΡI
ΑТ
RLI
       US 2002-408030P
                             20020904 (60)
PRAI
DT
       Utility
       APPLICATION
FS
LN.CNT 1722
INCL
        INCLM: 514/252.160
        INCLS: 544/281.000; 514/259.300
NCL
       NCLM: 514/252.160
        NCLS:
              514/259.300; 544/281.000
        IPCI
               A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
        IPCR
               A61K0031-519 [I,C]; A61K0031-519 [I,A]; C07D0487-00 [I,C];
               C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 71 OF 152 USPATFULL on STN
     Text
AN
        2006:262718 USPATFULL
TI
        Drug eluting structurally variable stent
IN
        Jayaraman, Swaminathan, Fremont, CA, UNITED STATES
ΡI
        US 20060224234
                            A1 20061005
       US 2006-399304
                             A1 20060406 (11)
ΑI
       Continuation-in-part of Ser. No. US 2003-696174, filed on 29 Oct 2003,
RLI
        PENDING Continuation-in-part of Ser. No. US 2001-994253, filed on 26 Nov
        2001, GRANTED, Pat. No. US 6641611 Continuation-in-part of Ser. No. US 2002-286805, filed on 4 Nov 2002, GRANTED, Pat. No. US 6746478
        Continuation-in-part of Ser. No. US 2005-156992, filed on 20 Jun 2005,
        PENDING Continuation-in-part of Ser. No. US 2001-941327, filed on 29 Aug
        2001, GRANTED, Pat. No. US 6908480
       Utility
DT
        APPLICATION
LN.CNT 2208
        INCLM: 623/001.160
INCL
        INCLS: 623/001.420
NCI.
       NCLM: 623/001.160
       NCLS: 623/001.420
        IPCI
               A61F0002-90 [I,A]; A61F0002-82 [I,C*]
               A61F0002-82 [I,C]; A61F0002-90 [I,A]
        IPCR
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 72 OF 152 USPATFULL on STN
Ful.
AN
        2006:209372 USPATFULL
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
IN
```

```
Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scoth Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Alvarez, Carmen S., Livingston, NJ, UNITED STATES
       Chan, Tin-Yau, Edison, NJ, UNITED STATES
Knutson, Chad, Garwood, NJ, UNITED STATES
Madison, Vincent, Mountain Lakes, NJ, UNITED STATES
       Fischmann, Thierry O., Scotch Plains, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
       Tran, Vinh D., Fountain Valle, CA, UNITED STATES
       He, Zhen Min, Princeton, NJ, UNITED STATES
       James, Ray Anthony, Bensalem, PA, UNITED STATES
       Park, Haengsoon, Plainsboro, NJ, UNITED STATES
PA
       Schering Corporation (U.S. corporation)
       Pahrmacopeia, Inc. (U.S. corporation)
ΡI
       US 20060178371
                          A1 20060810
       US 2006-395676
ΑI
                            A1 20060331 (11)
RLI
       Division of Ser. No. US 2003-653776, filed on 3 Sep 2003, GRANTED, Pat.
       No. US 7067661
PRAI
       US 2002-408029P
                           20020904 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1840
INCL
       INCLM: 514/252.160
       INCLS: 544/281.000; 514/259.300; 514/251.000; 514/109.000; 514/034.000;
               514/283.000; 514/290.000; 514/027.000; 514/449.000; 514/492.000;
               600/001.000; 424/649.000
NCL
       NCLM:
               514/252,160
       NCLS:
               424/649.000; 514/027.000; 514/034.000; 514/109.000; 514/251.000;
               514/259.300; 514/283.000; 514/290.000; 514/449.000; 514/492.000;
               544/281.000; 600/001.000
       IPCI
               A61K0031-519 [I,A]; A61K0031-7048 [I,A]; A61K0031-7042 [I,C*];
               A61K0031-704 [I,A]; A61K0031-7028 [I,C*]; A61K0031-525 [I,A];
               A61K0031-66 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 73 OF 152 USPATFULL on STN
Full Text
AN
       2006:203131 USPATFULL
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
TI
IN
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Knutson, Chad, Garwood, NJ, UNITED STATES
       McKittrick, Brian, New Vernon, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
       Tran, Vinh D., Fountain Valley, CA, UNITED STATES
       He, Zhen Min, Princeton, NJ, UNITED STATES
       James, Ray Anthony, Bristol, PA, UNITED STATES
Park, Haengsoon, Plainsboro, NJ, UNITED STATES
ΡI
       US 20060173017
                           A1 20060803
AΙ
       US 2006-395965
                            A1 20060331 (11)
       Division of Ser. No. US 2003-654163, filed on 3 Sep 2003, PENDING US 2002-408182P 20020904 (60)
RLI
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 1602
INCL
       INCLM: 514/252.160
       INCLS: 544/281.000; 514/259.300
NCL.
       NCLM: 514/252.160
       NCLS: 514/259.300; 544/281.000
              A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 74 OF 152 USPATFULL on STN
AN
       2006:203130 USPATFULL
TT
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
IN
```

```
Paruch, Kamil, Garwood, NJ, UNITED STATES
        Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
        Doll, Ronald J., Convent Station, NJ, UNITED STATES
        Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
        Dillard, Lawrence W., Skillman, NJ, UNITED STATES
        Tran, Vinh D., Fountain Valle, CA, UNITED STATES
He, Zhen Min, Princeton, NJ, UNITED STATES
        James, Ray Anthony, Bristol, PA, UNITED STATES
Park, Haengsoon, Plainsboro, NJ, UNITED STATES
PA
        Schering Corporation (U.S. corporation)
        Pharmacopeia, Inc. (U.S. corporation)
                              A1 20060803
B2 20071218
A1 20060331
        US 20060173016
PΙ
        US 7309705
        US 2006-395824 Al 20060331 (11)
Division of Ser. No. US 2003-653868, filed on 3 Sep 2003, PENDING
ΑI
RLI
PRAI
        US 2002-407999P
                              20020904 (60)
DT
        Utility
        APPLICATION
FS
LN.CNT 1663
INCL
        INCLM: 514/252.160
        INCLS: 514/259.300; 544/281.000
        INCLS: 514/259,300; 3047/201.000
NCLM: 514/259,310; 514/252.160
NCLS: 544/281.000; 514/259.300
IPCI A61K0031-517 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
NCT.
        IPCI-2 A61K0031-519 [I,A]; A61P0035-00 [N,A]; C07D0484-04 [N,A]
        IPCR
                A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0035-00 [N,C];
                A61P0035-00 [N,A]; C07D0487-00 [I,C*]; C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 75 OF 152 USPATFULL on STN
Full Text
        2006:188672 USPATFULL
AN
ΤI
        Harnessing network biology to improve drug discovery
IN
        MacDonald, Marnie L., Pleasanton, CA, UNITED STATES
        Westwick, John K., San Ramon, CA, UNITED STATES
        Keon, Brigitte, Castro Valley, CA, UNITED STATES
Lamerdin, Jane, Livermore, CA, UNITED STATES
Michnick, Stephen W., Montreal, CANADA
        Odyssey Thera, Inc., San Ramon, CA, UNITED STATES (U.S. corporation)
PA
ΡI
        US 20060160109
                             A1 20060720
ΑI
        US 2005-282745
                               A1 20051121 (11)
PRAI
        US 2004-629558P
                               20041122 (60)
        Utility
DT
        APPLICATION
FS
LN.CNT 4681
        INCLM: 435/006.000
INCL
        INCLS: 435/007.100; 977/702.000; 977/926.000
NCL
        NCLM: 435/006.000
        NCLS: 435/007.100; 977/702.000; 977/926.000
        IPCI
               C40B0040-08 [I,A]; C40B0040-10 [I,A]; C40B0040-04 [I,C*]
               C40B0040-04 [I,C]; C40B0040-08 [I,A]; C40B0040-10 [I,A]
        IPCR
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 76 OF 152 USPATFULL on STN
Full Text
        2006:152284 USPATFULL
AN
ΤI
        Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
TN
        Guzi, Timothy J., Chatham, NJ, UNITED STATES
        Paruch, Kamil, Garwood, NJ, UNITED STATES
Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
        Labroli, Marc, Mount Laurel, NJ, UNITED STATES
        Keertikar, Kartik M., East Windsor, NJ, UNITED STATES
PA
        Schering Corporation (U.S. corporation)
PΙ
        US 20060128725
                               A1 20060615
        US 7196078 B2 20070327
US 2005-245401 A1 20051006 (11)
Continuation-in-part of Ser. No. US 2004-776988, filed on 11 Feb 2004,
AΙ
RLI
        PENDING Continuation-in-part of Ser. No. US 2003-654546, filed on 3 Sep
        2003, PENDING
        US 2002-408027P
                               20020904 (60)
        US 2002-421959P
                              20021029 (60)
        Utility
```

```
APPLICATION
LN.CNT 11723
INCL
       INCLM: 514/259.300
       INCLS: 544/281.000
NCL
       NCLM: 514/218.000; 514/259.300
             TC
       TPCT
       IPCI-2 A61K0031-5513 [I,A]; A61K0031-551 [I,C*]; A61K0031-5355 [I,A];
              A61K0031-519 [I.Al: C07D0487-04 [I.Al: C07D0487-00 [I.C*];
              C07D0413-04 [I,A]; C07D0417-04 [I,A]; C07D0417-00 [I,C*];
              C07D0243-08 [I,A]; C07D0243-00 [I,C*]; A61K0031-541 [N,A];
              A61P0019-02 [N,A]; A61P0019-00 [N,C*]; A61P0029-00 [N,A];
              C07D0413-06 [N,A]; C07D0413-00 [N,C*]
              A61K0031-519 [I,A]; A61K0031-519 [I,C]; C07D0487-00 [I,C];
       IPCR
              C07D0487-04 [I,A]; A61K0031-551 [I,C]; A61K0031-5513 [I,A];
              A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61K0031-5355 [I,C];
              A61K0031-5355 [I,A]; A61K0031-541 [N,C]; A61K0031-541 [N,A];
              A61P0019-00 [N,C]; A61P0019-02 [N,A]; A61P0029-00 [N,C];
              C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 77 OF 152 USPATFULL on STN
Full Text
AN
       2006:144869 USPATEULL
ΤI
       Pyrazolotriazines as kinase inhibitors
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
IN
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Schering Corporation (U.S. corporation)
PA
ΡI
       US 20060122389
                        A1 20060608
                          B2 20070123
       US 7166602
      US 2006-335383 Al 20060119 (11)
Division of Ser. No. US 2005-640444, filed on 23 Feb 2005, PENDING
US 2004-5476859 20040225 (60)
AΙ
RT.T
PRAI
DT
      Utility
FS
      APPLICATION
LN.CNT 1549
       INCLM: 544/182.000
TNCL.
       INCLS: 514/246.000
       NCLM: 514/245.000; 544/182.000
NCLS: 514/241.000; 544/194.000; 544/206.000; 544/207.000
NCL
       IPCI
              A61K0031-53 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       IPCI-2 A61K0031-53 [I,A]; A61P0019-02 [I,A]; A61P0019-00 [I,C*];
              C07D0251-72 [N,A]; C07D0251-00 [N,C*]; C07D0487-04 [N,A];
              C07D0487-00 [N,C*]
       IPCR
             A61K0031-53 [I,A]; A61K0031-53 [I,C]; C07D0487-00 [I,C];
              C07D0487-04 [I,A]; A61K0031-53 [I,C]; A61K0031-53 [I,A];
              A61P0019-00 [I,C]; A61P0019-02 [I,A]; C07D0251-00 [N,C]; C07D0251-72 [N,A]; C07D0487-00 [I,C*]; C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 78 OF 152 USPATFULL on STN
    Text
AN
       2006:137823 USPATFULL
TT
       Therapeutic target and uses thereof
IN
       Little, Peter James, Victoria, AUSTRALIA
ΡI
       US 20060116403
                          A1 20060601
                          A1 20030520 (10)
ΑI
       US 2003-515393
       WO 2003-AU608
                               20030520
                               20051219 PCT 371 date
PRAI
     AU 2002-2430
                          20020520
DT
      Utility
       APPLICATION
LN.CNT 1395
INCL
       INCLM: 514/352.000
NCL
      NCLM: 514/352.000
IC
      IPCI
             A61K0031-44 [I,A]
       IPCR
             A61K0031-44 [I,A]; A61K0031-44 [I,C]; A61K0031-506 [I,C*];
             A61K0031-506 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A];
```

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
L10 ANSWER 79 OF 152 USPATFULL on STN
AN
       2006:131781 USPATFULL
       Use of diindolylmethane-related indoles and growth factor receptor
       inhibitors for the treatment of human cytomegalovirus-associated disease
       Zeligs, Michael A., Boulder, CO, UNITED STATES
TN
PΙ
       US 20060111423
                            A1 20060525
       US 2005-260543
                             A1 20051026 (11)
AΙ
PRAI
       US 2004-622333P
                            20041026 (60)
       Utility
DT
       APPLICATION
LN.CNT 2738
INCL
       INCLM: 514/410.000
       INCLS: 514/414.000; 514/151.000
NCL
       NCLM: 514/410.000
       NCLS:
              514/151.000; 514/414.000
       IPCI
               A61K0031-655 [I,A]; A61K0031-405 [I,A]; A61K0031-403 [I,C*];
               A61K0031-407 [I,A]
               A61K0031-655 [I,A]; A61K0031-403 [I,C]; A61K0031-405 [I,A];
       IPCR
               A61K0031-407 [I,C]; A61K0031-407 [I,A]; A61K0031-655 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 80 OF 152 USPATFULL on STN
AN
       2006:125288 USPATFULL
ΤI
       Novel imidazopyrazines as cyclin dependent kinase inhibitors
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
IN
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Zhao, Lianyun, Burlington, MA, UNITED STATES
       Curran, Patrick J., Winthrop, MA, UNITED STATES
       Belanger, David B., Cambridge, MA, UNITED STATES
       Hamann, Blake, Cambridge, MA, UNITED STATES
       Reddy, Panduranga A., Walpole, MA, UNITED STATES
Siddiqui, M. Arshad, Newton, MA, UNITED STATES
PA
       Schering Corporation (U.S. corporation)
ΡI
       US 20060106023
                            A1 20060518
                             A1 20051110 (11)
ΑI
       US 2005-272392
RLT
       Continuation-in-part of Ser. No. US 2005-47524, filed on 31 Jan 2005, PENDING Division of Ser. No. US 2003-665005, filed on 19 Sep 2003,
       GRANTED, Pat. No. US 6919341
       US 2002-412997P
PRAI
                            20020923 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 3257
       INCLM: 514/249.000
INCL
       INCLS: 544/295.000; 544/350.000
               514/249.000
NCL
       NCLM:
       NCLS:
               544/295.000; 544/350.000
               A61K0031-506 [I,A]; A61K0031-498 [I,A]; C07D0487-02 [I,A];
       IPCI
               C07D0487-00 [I,C*]
               A61K0031-506 [I,A]; A61K0031-498 [I,C]; A61K0031-498 [I,A];
A61K0031-506 [I,C]; C07D0487-00 [I,C]; C07D0487-02 [I,A] CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 81 OF 152 USPATFULL on STN
   l Text
F111
        2006:111759 USPATFULL
       Pyrazolopyrimidines as protein kinase inhibitors
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
Shipps, Gerald W. JR., Stoneham, MA, UNITED STATES
       Schering Corporation (U.S. corporation)
                           A1 20060504
PΤ
       US 20060094706
                            A1 20051006 (11)
AΤ
       US 2005-244628
       Continuation-in-part of Ser. No. US 2003-452400, filed on 2 Jun 2003,
       PENDING
       US 2002-385837P
PRAT
                            20020604 (60)
```

```
Utility
       APPLICATION
LN.CNT 5714
TNCL.
        INCLM: 514/211.150
        INCLS: 514/218.000; 514/227.800; 514/234.500; 514/252.160; 514/259.300;
                540/575.000; 540/060.000; 544/114.000; 544/281.000; 540/544.000;
                544/230.000
               514/211.150
NCT.
       NCLM:
              514/218.000; 514/227.800; 514/234.500; 514/252.160; 514/259.300;
       NCLS:
               540/060.000; 540/544.000; 540/575.000; 544/114.000; 544/230.000;
               544/281.000
               361K0031-554 [I,A]; A61K0031-553 [I,A]; A61K0031-551 [I,A]; A61K0031-551 [I,A]; A61K0031-551 [I,A]; A61K0031-575 [I,C*]; A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*];
        IPCI
               A61K0031-554 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A];
        IPCR
               A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61K0031-541 [I,C];
               A61K0031-541 [I,A]; A61K0031-551 [I,C]; A61K0031-551 [I,A];
               A61K0031-553 [I,C]; A61K0031-553 [I,A]; A61K0031-554 [I,C];
               C07D0487-00 [I,C]; C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 82 OF 152 USPATFULL on STN
Full
    Text
AN
        2006:73778 USPATFULL
ΤI
        Polycationic peptide coatings and methods of making the same
        Simhambhatla, Murthy V., Sunnyvale, CA, UNITED STATES
        Ding, Ni, San Jose, CA, UNITED STATES
        Pacetti, Stephen D., San Jose, CA, UNITED STATES
ΡI
        US 20060062821
                           A1 20060323
A1 20050902 (11)
ΑI
       US 2005-218654
       Continuation-in-part of Ser. No. US 2002-177114, filed on 21 Jun 2002,
RLI
       PENDING
DT
       Utility
FS
       APPLICATION
LN.CNT 1173
INCL
        INCLM: 424/422.000
NCL
        NCLM: 424/422.000
        IPCI
               A61F0013-00 [I,A]
IC
        TPCR
              A61F0013-00 [I,A]; A61F0013-00 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 83 OF 152 USPATFULL on STN
Full Text
        2006:47656 USPATFULL
AN
ΤI
        Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
        Guzi, Timothy J., Chatham, NJ, UNITED STATES
TN
        Paruch, Kamil, Garwood, NJ, UNITED STATES
        Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
PΑ
        Schering Corporation (U.S. corporation)
       US 20060041131 A1 20060223

US 7205308 B2 20070417

US 2005-244772 A1 20051006 (11)

Continuation-in-part of Ser. No. US 2003-653776, filed on 3 Sep 2003,
ΡI
ΑI
RLI
        PENDING
PRAI
       US 2002-408029P
                            20020904 (60)
DT
       Utility
FS
        APPLICATION
LN.CNT 2477
INCL
        INCLM: 544/281.000
        INCLS: 514/252.160; 514/259.300
NCL
        NCLM: 514/259.300; 544/281.000
       NCLS: 544/281.000
        TPCT
              A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
        IPCI-2 A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*];
               A61P0037-00 [N,A]; A61P0019-02 [N,A]; A61P0019-00 [N,C*];
               A61P0029-00 [N,A]
               A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0019-00 [N,C];
        IPCR
               A61P0019-02 [N,A]; A61P0029-00 [N,C]; A61P0029-00 [N,A];
               A61P0037-00 [N.C]; A61P0037-00 [N.A]; C07D0487-00 [I.C];
               C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

60

```
L10 ANSWER 84 OF 152 USPATFULL on STN
Full Text
        2006:47484 USPATFULL
TT
        Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
IN
        Guzi, Timothy J., Chatham, NJ, UNITED STATES
        Paruch, Kamil, Garwood, NJ, UNITED STATES
Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
        Schering Corporation (U.S. corporation)
PA
PΤ
        บร 20060ั04095ั8
                             A1 20060223
        US 7196092
                             B2 20070327
       US 2005-244776
                             A1 20051006 (11)
AΙ
RLI
        Continuation-in-part of Ser. No. US 2003-654157, filed on 3 Sep 2003,
        US 2002-408030P
PRAI
                             20020904 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2103
        INCLM: 514/259.300
INCL
        INCLS: 544/281.000
NCL
        NCLM: 514/259.300
        NCLS:
              544/281.000
               A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
        IPCI-2 A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*];
               A61P0037-00 [N,A]; A61P0019-02 [N,A]; A61P0019-00 [N,C*];
               A61P0029-00 [N.A]
        IPCR
               A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0019-00 [N,C];
               A61P0019-02 [N,A]; A61P0029-00 [N,C]; A61P0029-00 [N,A];
               A61P0037-00 [N,C]; A61P0037-00 [N,A]; C07D0487-00 [I,C];
               C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 85 OF 152 USPATFULL on STN
        2006:34781 USPATFULL
AN
TΙ
        Novel imidazopyridines as cyclin dependent kinase inhibitors
IN
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
Guzi, Timothy J., Chatham, NJ, UNITED STATES
        Paruch, Kamil, Garwood, NJ, UNITED STATES
        Doll, Ronald J., Convent Station, NJ, UNITED STATES
        Keertikar, Kartik M., East Windsor, NJ, UNITED STATES
        Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
PA
        Schering Corporation (U.S. corporation)
       US 2006030555 A1 2006209 
US 2005-238597 A1 20050929 (11) 
Division of Ser. No. US 2003-64338, filed on 17 Sep 2003, PENDING
ΡI
ΑI
RLI
PRAI
       US 2002-412063P
                             20020919 (60)
DT
       Utility
FS
        APPLICATION
LN.CNT 2360
INCL
        INCLM: 514/217.070
        INCLS: 514/253.040; 514/303.000; 544/362.000; 540/599.000; 546/118.000
NCL
        NCLM:
               514/217.070
               514/253.040; 514/303.000; 540/599.000; 544/362.000; 546/118.000
        NCLS:
        IPCI
               C07D0471-02 [I,A]; C07D0471-00 [I,C*]; A61K0031-55 [I,A];
               A61K0031-496 [I,A]; A61K0031-4745 [I,A]; A61K0031-4738 [I,C*]
               C07D0471-00 [I,C]; C07D0471-02 [I,A]; A61K0031-4738 [I,C];
        IPCR
               A61K0031-4745 [I,A]; A61K0031-496 [I,C]; A61K0031-496 [I,A];
               A61K0031-55 [I,C]; A61K0031-55 [I,A]; C07D0471-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 86 OF 152 USPATFULL on STN
     Text
AN
        2005:331495 USPATFILL
TI
        Design of poly(ester amides) for the control of agent-release from
        polymeric compositions
        DesNoyer, Jessica R., San Jose, CA, UNITED STATES
       Pacetti, Stephen D., San Jose, CA, UNITED STATES
Kleiner, Lothar W., Los Altos, CA, UNITED STATES
        Hossainy, Syed F.A., Fremont, CA, UNITED STATES
       Chen, Yung-Ming, Cupertino, CA, UNITED STATES
Stewart, Gordon, San Francisco, CA, UNITED STATES
        Zhang, Gina, Temecula, CA, UNITED STATES
```

```
PΙ
       US 20050288481
                           A1 20051229
AΙ
       US 2005-187467
                          A1 20050722 (11)
RLI
       Continuation-in-part of Ser. No. US 2004-835656, filed on 30 Apr 2004,
       PENDING Continuation-in-part of Ser. No. US 2004-855294, filed on 26 May
       2004, PENDING Continuation-in-part of Ser. No. US 2005-115631, filed on
       26 Apr 2005, PENDING Continuation-in-part of Ser. No. US 2005-119020,
       filed on 29 Apr 2005, PENDING
       IIItility
       APPLICATION
LN.CNT 4020
       INCLM: 528/310.000
INCL
NCL
       NCLM: 528/310.000
IC
              A61L002-00
       IPCI
              A61L0002-00 [ICM, 7]
              A61L0002-00 [I,C*]; A61L0002-00 [I,A]; A61L0031-08 [I,C*];
       IPCR
              A61L0031-10 [I,A]; A61L0031-14 [I,C*]; A61L0031-16 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 87 OF 152 USPATFULL on STN
Full Text
       2005:331242 USPATFULL
AN
ΤI
       Use of thioredoxin measurements for diagnostics and treatments
       Marks, Paul A., Washington, CT, UNITED STATES
IN
       Ungerstedt, Johanna, Stockholm, SWEDEN
ΡI
       US 20050288227
                           A1 20051229
                           A1 20050603 (11)
ΑI
       US 2005-144301
RLT
       Continuation-in-part of Ser. No. US 2003-369094, filed on 14 Feb 2003,
       ABANDONED
       US 2004-577089P
                           20040604 (60)
PRAI
       US 2002-357383P
                           20020215 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2218
       INCLM: 514/012.000
INCL
       INCLS: 514/044.000
NCL
       NCLM: 514/012.000
       NCLS: 514/044.000
       ICM
              A61K038-00
       IPCI
              A61K0038-00 [ICM, 7]
       TPCR
              A61K0038-00 [I,C*]; A61K0038-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 88 OF 152 USPATFULL on STN
     Text
AN
       2005:313052 USPATFULL
TI
       Compositions comprising hepoxilin analogs and their use in the treatment
       of cancer
IN
       Pace-Asciak, Cecil, Toronto, CANADA
                           A1 20051208
A1 20041129 (10)
       US 20050272671
PI
ΑI
       US 2004-999195
       Continuation of Ser. No. WO 2003-CA780, filed on 28 May 2003, UNKNOWN
RLI
PRAI
       US 2002-383134P
                           20020528 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 1008
TNCL
       INCLM: 514/025.000
NCL
       NCLM: 514/025.000
IC
       ICM
              A61K031-7024
       IPCI
              A61K0031-7024 [ICM, 7]
       TPCR
              A61K0031-7024 [I,C*]; A61K0031-7024 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 89 OF 152 USPATFULL on STN
     Text
       2005:255889 USPATFULL
AN
TI
       Smac-peptides as therapeutics against cancer and autoimmune diseases
       Debatin, Klaus Michael, Ulm, GERMANY, FEDERAL REPUBLIC OF
       Fulda, Simone, Ulm, GERMANY, FEDERAL REPUBLIC OF
PA
       Deutsches Krebsforschungzentrum Stiftung Des Oeffentlichen Rechts
```

```
(non-U.S. corporation)
PΤ
            US 20050222387 A1 20051006
AΙ
            US 2003-511037
                                                A1 20030417 (10)
            WO 2003-EP4039
                                                        20030417
                                                        20050119 PCT 371 date
                                                20020417
PRAI
            EP 2002-8199
            EP 2003-2015499
                                               20020712
            Utility
            APPLICATION.
LN.CNT 914
            INCLM: 530/350.000
INCL
            INCLS: 514/012.000
            NCLM: 530/350.000
NCL
IC.
            ICM
                         A61K038-17
            ICS
                         C07K014-16; C07K014-475; C07K014-705
            IPCI
                         A61K0038-17 [ICM, 7]; C07K0014-16 [ICS, 7]; C07K0014-005
                         [ICS,7,C*]; C07K0014-475 [ICS,7]; C07K0014-705 [ICS,7];
                         C07K0014-435 [ICS,7,C*]
            IPCR
                         C12N0015-09 [I,C*]; C12N0015-09 [I,A]; A61K0031-7028 [I,C*];
                         A61K0031-704 [I,A]; A61K0031-7042 [I,C*]; A61K0031-7048 [I,A]; A61K0033-24 [I,C*]; A61K0033-24 [I,C*]; A61K0033-24 [I,C*];
                         A61K0038-00 [I,A]; A61K0038-17 [I,C*]; A61K0038-17 [I,A];
                         A61K0039-395 [I,C*]; A61K0039-395 [I,A]; A61K0045-00 [I,C*];
                         A61K0045-00 [I,A]; A61K0047-42 [I,C*]; A61K0047-42 [I,A];
                         A61K0047-48 [I,C*]; A61K0047-48 [I,A]; A61P0001-00 [I,C*];
                         A61P0001-16 [I,A]; A61P0003-00 [I,C*]; A61P0003-10 [I,A];
                         A61P0003-10 [f,C*], A61P0003-04 [f,A], A61P0003-40 [f,A], A61P0007-00 [f,C*], A61P0007-00 [f,A], A61P0007-00 [f,C*], A61P0007-00 [f,A], A61P0007-00 [f,A], A61P0007-00 [f,A], A61P0007-00 [f,A], A61P0007-14 [f,A], A61P0007-1
                         A61P0013-00 [I,C*]; A61P0013-12 [I,A]; A61P0015-00 [I,C*];
                         A61P0015-00 [I,A]; A61P0017-00 [I,C*]; A61P0017-00 [I,A];
                         A61P0019-00 [I,C*]; A61P0019-02 [I,A]; A61P0021-00 [I,C*];
                         A61P0021-00 [I,A]; A61P0021-04 [I,A]; A61P0025-00 [I,C*];
                         A61P0025-00 [I,A]; A61P0025-28 [I,A]; A61P0027-00 [I,C*]; A61P0027-02 [I,A]; A61P0029-00 [I,C*]; A61P0029-00 [I,A];
                         A61P0031-00 [I,C*]; A61P0031-00 [I,A]; A61P0031-10 [I,A];
                         A61P0031-18 [I,A]; A61P0033-00 [I,C*]; A61P0033-06 [I,A];
                         A61P0035-00 [I,C*]; A61P0035-00 [I,A]; A61P0035-02 [I,A];
                         A61P0037-00 [I,C*]; A61P0037-06 [I,A]; C07K0005-00 [I,C*];
                         C07K0005-103 [I,A]; C07K0014-005 [I,C*]; C07K0014-11 [I,A];
                         C07K0014-435 [I,C*]; C07K0014-47 [I,A]; C07K0014-50 [I,A];
                         C12N0015-12 [I,C*]; C12N0015-12 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 90 OF 152 USPATFULL on STN
Full Text
AN
            2005:215543 USPATFULL
TΙ
            Pyrazolotriazines as kinase inhibitors
IN
            Guzi, Timothy J., Chatham, NJ, UNITED STATES
            Paruch, Kamil, Garwood, NJ, UNITED STATES
PA
            SCHERING CORPORATION (U.S. corporation)
            US 20050187219 A1 20050825
PΤ
                                               B2 20060502
            US 7038045
            US 2005-64044
                                               A1 20050223 (11)
            US 2004-547685P
PRAI
                                               20040225 (60)
            Utility
DT
FS
            APPLICATION.
LN.CNT 1554
            INCLM: 514/246.000
INCL
            INCLS: 544/184.000
NCI.
            NCLM: 544/194.000; 514/246.000
            NCLS: 544/206.000; 544/207.000; 544/184.000
IC
            TCM
                         A61K031-53
            ICS
                         C07D487-04
                         A61K0031-53 [ICM, 7]; C07D0487-04 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
            TPCT
            IPCI-2 C07D0251-72 [I,A]; C07D0251-00 [I,C*]; A61K0311-53 [I,A];
                         A61P0019-02 [I,A]; A61P0019-00 [I,C*]
            IPCR
                        A61K0031-53 [I,C*]; A61K0031-53 [I,A]; C07D0487-00 [I,C*];
                         C07D0487-04 [I,A]; A61K0031-53 [I,C]; A61P0019-00 [I,C];
                         A61P0019-02 [I,A]; C07D0251-00 [I,C]; C07D0251-72 [I,A]
```

```
L10 ANSWER 91 OF 152 USPATFULL on STN
Full Text
AN
       2005:190137 USPATFULL
TI
       Substituted4-arvl-3-(3-arvl-1-oxo-2-propenvl)-2(1h)-quinolinones and
       analogs as activators of caspases and inducers of apoptosis and the use
       thereof
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Zhang, Han-Zhong, San Diego, CA, UNITED STATES
       Drewe, John, Carlsbad, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Cytovia, Inc. (U.S. corporation)
PA
PΙ
       US 20050165053
                            A1 20050728
A1 20020604 (10)
       US 2003-477953
ΑI
       WO 2002-US17486
                                 20020604
PRAI
       US 2001-295007P
                            20010604 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 1624
       INCLM: 514/312.000
       INCLS: 546/156.000
NCL.
       NCLM: 514/312.000
       NCLS:
              546/156.000
       ICM
              A61K031-47
       ICS
              C07D215-36
              A61K0031-47 [ICM,7]; C07D0215-36 [ICS,7]; C07D0215-00 [ICS,7,C*]
A61K0031-4704 [I,C*]; A61K0031-4704 [I,A]; A61K0031-4709 [I,C*];
       IPCI
       IPCR
              A61K0031-4709 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 92 OF 152 USPATFULL on STN
    Text
AN
       2005:177931 USPATFULL
TI
       Substituted 3-aryl-5-aryl-[1,2,4]-oxadiazoles and analogs as activators
       of caspases and inducers of apoptosis and the use thereof
       Cai, Sui Xiong, San Deigo, CA, UNITED STATES
TM
       Zhang, Han-Zhong, San Diego, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Reddy, P. Sanjeeva, San Diego, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Kuemmerle, Jared Daniel, Del Mar, CA, UNITED STATES
Ollis, Kristin P., San Diego, CA, UNITED STATES
ΡI
       US 20050154012
                            A1 20050714
       US 2005-74077
                            A1 20050308 (11)
ΑI
RLI
       Division of Ser. No. US 2002-164705, filed on 10 Jun 2002, PENDING US 2001-296479P 20010608 (60)
PRAI
DT
       Utility
       APPLICATION
FS
LN.CNT 3607
INCL
       INCLM: 514/310.000
       INCLS: 514/314.000; 514/340.000; 514/365.000; 514/374.000
NCL
       NCLM: 514/310.000
       NCLS: 514/314.000; 514/340.000; 514/365.000; 514/374.000
       [7]
       ICM
              A61K031-4709
              A61K031-4439; A61K031-427; A61K031-422
       IPCI
              A61K0031-4709 [ICM.7]: A61K0031-4439 [ICS.7]: A61K0031-4427
               [ICS, 7, C*]; A61K0031-427 [ICS, 7]; A61K0031-422 [ICS, 7]
       IPCR
              A61K0031-335 [I,C*]; A61K0031-335 [I,A]; A61K0031-38 [I,C*];
              A61K0031-38 [I,A]; A61K0031-395 [I,C*]; A61K0031-395 [I,A];
               C07D0409-00 [I,C*]; C07D0409-04 [I,A]; C07D0409-14 [I,A];
               C07D0413-00 [I,C*]; C07D0413-04 [I,A]; C07D0413-14 [I,A];
               C07D0417-00 [I,C*]; C07D0417-14 [I,A]; C07D0471-00 [I,C*];
               C07D0471-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 93 OF 152 USPATFULL on STN
Full Text
AM
       2005:159003 USPATFULL
       Compounds and therapeutical use thereof
```

```
Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Pervin, Azra, Escondido, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Jiang, Songchun, San Diego, CA, UNITED STATES
       Zhang, Hong, San Diego, CA, UNITED STATES
       Pleiman, Chris, Holladay, UT, UNITED STATES
       Baichwal, Vijay, Salt Lake City, UT, UNITED STATES
       Manfredi, John, Salt Lake City, UT, UNITED STATES
       Bhoite, Leena, Salt Lake City, UT, UNITED STATES
Myriad Genetics, Incorporated, Salt Lake City, UT, UNITED STATES (U.S.
PA
       corporation)
PΙ
                            A1 20050623
A1 20040706 (10)
       US 20050137213
       US 2004-885903
ΑI
PRAI
       US 2003-484325P
                            20030703 (60)
       US 2003-493006P
                            20030807 (60)
       US 2004-557556P
                            20040329 (60)
       US 2004-571288P
                            20040514 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 9124
INCL
       INCLM: 514/262.100
       INCLS: 514/264.110; 514/266.400
NCL
       NCLM: 514/262.100
       NCLS:
              514/264.110; 514/266.400
       [7]
       TCM
              A61K031-519
       ICS
              A61K031-517
       IPCI
              A61K0031-519 [ICM, 7]; A61K0031-517 [ICS, 7]
              A61K0031-517 [I,C*]; A61K0031-517 [I,A]; A61K0031-519 [I,C*];
       IPCR
              A61K0031-519 [I,A]; C07D0239-00 [I,C*]; C07D0239-94 [I,A];
              C07D0239-95 [I,A]; C07D0401-00 [I,C*]; C07D0401-12 [I,A];
               C07D0403-00 [I,C*]; C07D0403-04 [I,A]; C07D0403-12 [I,A];
              C07D0405-00 [I,C*]; C07D0405-12 [I,A]; C07D0487-00 [I,C*]; C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 94 OF 152 USPATFULL on STN
    Text
AN
       2005:152066 USPATFULL
ΤI
       Novel imidazopyrazines as cyclin dependent kinase inhibitors
IN
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Mallams, Alan, Hackettstown, NJ, UNITED STATES
PΙ
       US 20050130980
                            A1 20050616
AΤ
       US 2005-47524
                            A1 20050131 (11)
       Division of Ser. No. US 2003-665005, filed on 19 Sep 2003, PENDING
RLI
PRAI
       US 2002-412997P
                            20020923 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 1878
       INCLM: 514/249.000
INCL
       INCLS: 544/350.000
NCL.
       NCLM: 514/249.000
NCLS: 544/350.000
       [7]
       ICM
              A61K031-498
       ICS
              C07D487-04
       TPCT
              A61K0031-498 [ICM,7]; C07D0487-04 [ICS,7]; C07D0487-00 [ICS,7,C*]
       IPCR
              C07D0487-00 [I,C*]; C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 95 OF 152 USPATFULL on STN
    Text
       2005:150785 USPATFULL
AN
       Cancer treatment methods using selected immunoconjugates for binding to
       aminophospholipids
       Thorpe, Philip E., Dallas, TX, UNITED STATES
```

```
Ran, Sophia, Riverton, IL, UNITED STATES
PΤ
       US 20050129696
                         A1 20050616
AΙ
       US 2003-642065
                            A1 20030815 (10)
RLI
       Continuation-in-part of Ser. No. US 2003-621269, filed on 15 Jul 2003,
       PENDING
       US 2002-396263P
PRAI
                           20020715 (60)
       Utility
FS
       APPLICATION
LN.CNT 13046
       INCLM: 424/155.100
INCL
       INCLS: 424/178.100
NCL
       NCLM: 424/155.100
       NCLS:
              424/178.100
       ICM
              A61K039-395
       IPCI
              A61K0039-395 [ICM, 7]
       IPCR
              A61K0039-395 [I,C*]; A61K0039-395 [I,A]; C07K0016-18 [I,C*];
              C07K0016-28 [I,A]; C07K0016-44 [I,C*]; C07K0016-44 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 96 OF 152 USPATFULL on STN
AN
       2005:144884 USPATFULL
ΤI
       4-(4-methylpiperazin-1-ylmethyl)-n-[4-methyl-3-(4-pyridin-3-yl)pyrimidin-
       2-vl-amino)phenvl]-benzamide for threating ang ii-mediated diseases
       Gilbert, Richard Ernest, Victoria, AUSTRALIA
       Kelly, Darren James, Victoria, AUSTRALIA
       Feldman, David Louis, Teaneck, NJ, UNITED STATES
PT
       US 20050124624
                           A1 20050609
       US 2003-507642
                            A1 200303334 (10)
AΙ
       WO 2003-EP2709
                                20030314
PRAT
       GB 2002-216
                            20020315
       GB 2003-206217
                            20020315
       GB 2003-217505
                            20020729
       Utility
FS
       APPLICATION
LN.CNT 1641
TNCI.
       INCLM: 514/252,180
       INCLS: 514/381.000; 514/423.000; 514/355.000; 514/223.500; 514/460.000;
              514/548.000
NCT.
       NCLM:
              514/252,180
       NCLS:
              514/223.500; 514/355.000; 514/381.000; 514/423.000; 514/460.000;
              514/548,000
       ICM
              A61K031-549
       ICS
              A61K031-506; A61K031-4178; A61K031-401; A61K031-366
       IPCI
              A61K0031-549 [ICM, 7]; A61K0031-506 [ICS, 7]; A61K0031-4178
              [ICS, 7]; A61K0031-4164 [ICS, 7, C*]; A61K0031-401 [ICS, 7];
              A61K0031-366 [ICS,7]
              C07D0401-00 [I,C*]; C07D0401-04 [I,A]; A61K0031-00 [I,C*];
       IPCR
              A61K0031-00 [I,A]; A61K0031-41 [I,C*]; A61K0031-41 [I,A]; A61K0031-505 [I,C*]; A61K0031-505 [I,C*]; A61K0031-506 [I,C*];
              A61K0031-506 [I,A]; A61K0031-549 [I,C*]; A61K0031-549 [I,A];
              A61K0045-00 [I,C*]; A61K0045-06 [I,A]; A61P0009-00 [I,C*];
              A61P0009-00 [I,A]; A61P0009-04 [I,A]; A61P0009-10 [I,A];
              A61P0009-12 [I,A]; A61P0011-00 [I,C*]; A61P0011-00 [I,A];
              A61P0013-00 [I,C*]; A61P0013-12 [I,A]; A61P0043-00 [I,C*];
              A61P0043-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 97 OF 152 USPATFULL on STN
     Text
AN
       2005:44347 USPATEULL
       Fluoro substituted omega-carboxyaryl diphenyl urea for the treatment and
       prevention of diseases and conditions
       Boyer, Stephen, Hilden, GERMANY, FEDERAL REPUBLIC OF
       Dumas, Jacques, Bethany, CT, UNITED STATES
Riedl, Bernd, Wuppertal, GERMANY, FEDERAL REPUBLIC OF
       Wilhelm, Scott, Orange, CT, UNITED STATES
PΤ
       US 20050038080
                           Ã1 20050217
AΤ
       US 2004-895985
                           A1 20040722 (10)
      US 2003-489102P
                           20030723 (60)
PRAT
```

```
US 2004-540326P 20040202 (60)
       Utility
FS
       APPLICATION
LN.CNT 2492
INCL
       INCLM: 514/350.000
       INCLS: 546/298.000
       NCLM: 514/350.000
NCL.
       NCLS:
              546/298 000
       171
TC:
       ICM
               A61K031-675
       ICS
              C07D213-78; A61K031-4415
       IPCI
               A61K0031-675 [ICM, 7]; C07D0213-78 [ICS, 7]; C07D0213-00
               [ICS, 7, C*]; A61K0031-4415 [ICS, 7]
               A61K0031-44 [I,C*]; A61K0031-44 [I,A]; A61K0031-4415 [I,C*];
       IPCR
               A61K0031-4415 [I,A]; A61K0031-675 [I,C*]; A61K0031-675 [I,A];
               A61P0035-00 [I,C*]; A61P0035-00 [I,A]; C07D0213-00 [I,C*];
               C07D0213-78 [I,A]; C07D0213-81 [I,A]; C07D0213-00 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 98 OF 152 HSPATFILL on STN
Full Text
       2005:38145 USPATFULL
AN
ΤТ
       Phosphorus-containing compounds and uses thereof
       Metcalf, Chester A., III, Needham, MA, UNITED STATES
IN
       Rozamus, Leonard W., Bedford, MA, UNITED STATES
       Wang, Yihan, Newton, MA, UNITED STATES
       Berstein, David L., Waban, MA, UNITED STATES
       US 20050032825 Al 20050210
US 7091213 B2 20060815
US 2004-862149 Al 20040604 (10)
PΤ
ΑI
       Continuation-in-part of Ser. No. US 2003-635054, filed on 6 Aug 2003,
RLI
       PENDING Continuation-in-part of Ser. No. US 2003-357152, filed on 3 Feb
       2003, PENDING
       US 2002-353252P
                             20020201 (60)
PRAT
                            20021115 (60)
       US 2002-426928P
       US 2002-428383P
                             20021122 (60)
       US 2002-433930P
                            20021217 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 3716
       INCLM: 514/291.000
TNCI.
       INCLS: 540/456.000; 514/080.000
       NCLM: 514/291.000
NCLS: 540/456.000; 514/080.000
NCT.
IC
       TCM
               A61K031-675
       ICS
               A61K031-4745
               A61K0031-675 [ICM, 7]; A61K0031-4745 [ICS, 7]; A61K0031-4738
       IPCI
               [ICS,7,C*]
       IPCI-2 C07D0491-06 [I,A]; C07D0491-00 [I,C*]; A61K0031-395 [I,A];
               A61P0035-00 [I,A]; A61P0035-02 [I,A]
       IPCR
               A61L0027-00 [I,C*]; A61L0027-00 [I,A]; A61F0002-82 [I,C*]; A61F0002-84 [I,A]; A61K0031-661 [I,C*]; A61K0031-661 [I,A];
               A61K0031-662 [I,C*]; A61K0031-662 [I,A]; A61K0031-664 [I,C*];
               A61K0031-664 [I,A]; A61K0045-00 [I,C*]; A61K0045-00 [I,A];
               A61K0045-06 [I,A]; A61P0001-00 [I,C*]; A61P0001-04 [I,A];
               A61P0003-00 [I,C*]; A61P0003-10 [I,A]; A61P0009-00 [I,C*];
               A61P0009-00 [I,A]; A61P0009-10 [I,A]; A61P0011-00 [I,C*]; A61P0011-00 [I,A]; A61P0017-00 [I,C*]; A61P0017-02 [I,A];
               A61P0017-04 [I,A]; A61P0017-06 [I,A]; A61P0019-00 [I,C*];
               A61P0019-02 [I,A]; A61P0021-00 [I,C*]; A61P0021-04 [I,A];
               A61P0025-00 [I,C*]; A61P0025-00 [I,A]; A61P0025-28 [I,A];
               A61P0027-00 [I,C*]; A61P0027-02 [I,A]; A61P0029-00 [I,C*];
               A61P0029-00 [I,A]; A61P0031-00 [I,C*]; A61P0031-10 [I,A];
               A61P0035-00 [I,C*]; A61P0035-00 [I,A]; A61P0035-02 [I,A]; A61P0037-00 [I,C*]; A61P0037-00 [I,C*]; A61P0037-00 [I,A]; C07D0498-00 [I,C*];
               C07D0498-18 [I,A]; C07F0009-00 [I,C*]; C07F0009-09 [I,A];
               C07F0009-22 [I,A]; C07F0009-32 [I,A]; C07F0009-36 [I,A];
               C07F0009-40 [I,A]; C07F0009-44 [I,A]; C07F0009-46 [I,A];
               C07F0009-53 [I,A]; C07F0009-6561 [I,A]; C07D0491-00 [I,C];
               C07D0491-06 [I,A]; A61K0031-395 [I,C]; A61K0031-395 [I,A];
               A61P0035-00 [I,C]; A61P0035-00 [I,A]; A61P0035-02 [I,A]
```

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 99 OF 152 USPATFULL on STN
Full Text
AN
       2005:36945 USPATFULL
       Combined cancer treatment methods using selected antibodies to
       aminophospholipids
       Thorpe, Philip E., Dallas, TX, UNITED STATES
TM
       Huang, Xianming, Dallas, TX, UNITED STATES
       Ran, Sophia, Riverton, IL, UNITED STATES
                           A1 20050210
       US 20050031620
       US 2003-642058
                           A1 20030815 (10)
ΔΤ
RLI
       Continuation-in-part of Ser. No. US 2003-621269, filed on 15 Jul 2003,
       US 2002-396263P
PRAI
                          20020715 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 13439
INCL
       INCLM: 424/155.100
NCL
       NCLM: 424/155.100
IC.
       ICM
              A61K039-395
              A61K0039-395 [ICM, 7]
       IPCI
       IPCR
              A61K0039-395 [I,C*]; A61K0039-395 [I,A]; C07K0016-18 [I,C*];
              C07K0016-28 [I,A]; C07K0016-44 [I,C*]; C07K0016-44 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 100 OF 152 USPATFULL on STN
    Text.
       2005:17357 USPATFULL
AN
       Substituted 1-benzoyl-3-cyano-pyrrolo [1,2-a] quinolines and analogs as
ΤI
       activators of caspases and inducers of apoptosis
IN
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Jiang, Sungchun, San Diego, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Kuemmerle, Jared Daniel, Del Mar, CA, UNITED STATES
       Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Zhang, Han-Zhong, San Diego, CA, UNITED STATES
       Cytovia, Inc. (U.S. corporation)
PA
       US 20050014759
PΤ
                           A1 20050120
                           B2 20061114
       US 7135480
AΙ
       US 2003-733229
                           A1
                               20031212 (10)
       US 2002-432608P
PRAI
                           20021212 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 3018
INCL
       INCLM: 514/250.000
       INCLS: 514/291.000
NCL
       NCLM: 514/294.000; 514/250.000
       NCLS:
              514/233.200; 514/250.000; 544/126.000; 544/361.000; 546/094.000;
              514/291,000
       [7]
       ICM
              A61K031-498
       ICS
              A61K031-4745
       IPCI
              A61K0031-498 [ICM, 7]; A61K0031-4745 [ICS, 7]; A61K0031-4738
              [ICS, 7, C*]
       IPCI-2 A61K0031-4745 [I,A]; A61K0031-4738 [I,C*]; C07D0471-02 [I,A];
              C07D0471-00 [I.C*]
              A61K0031-4738 [I,C]; A61K0031-4745 [I,A]; A61K0031-496 [I,C*];
       IPCR
              A61K0031-496 [I,A]; A61K0031-4985 [I,C*]; A61K0031-4985 [I,A];
              C07D0471-00 [I.C]; C07D0471-02 [I.A]; C07D0471-04 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

L10 ANSWER 101 OF 152 USPATFULL on STN

Full Text AN 2005:3839 USPATFULL

- TI Combinations and kits for cancer treatment using selected antibodies to aminophospholipids
- IN Thorpe, Philip E., Dallas, TX, UNITED STATES
 Huang, Xianming, Dallas, TX, UNITED STATES
 Ran, Sophia, Riverton, IL, UNITED STATES

```
PA
       Board of Regents, The University of Texas System (U.S. corporation)
PΙ
       US 20050002941
                           A1 20050106
AΙ
       US 2003-642116
                            A1 20030815 (10)
RLI
       Continuation-in-part of Ser. No. US 2003-621269, filed on 15 Jul 2003,
       PENDING
PRAI
       US 2002-396263P
                           20020715 (60)
       Utility
       APPLICATION
LN.CNT 13468
INCL
       INCLM: 424/178.100
       INCLS: 530/388.800; 530/391.100
NCI.
       NCLM: 424/178,100
       NCLS:
             530/388.800; 530/391.100
       ICM
              A61K039-395
       ICS
              C07K016-46; C07K016-30
       IPCI
              A61K0039-395 [ICM, 7]; C07K0016-46 [ICS, 7]; C07K0016-30 [ICS, 7];
              C07K0016-18 [ICS, 7, C*]
              A61K0039-395 [I,C*]; A61K0039-395 [I,A]; C07K0016-18 [I,C*];
              C07K0016-28 [I,A]; C07K0016-44 [I,C*]; C07K0016-44 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 102 OF 152 USPATFULL on STN
Full Text
AN
       2004:326927 USPATFULL
TI
       Tumor-targeted drug delivery systems and uses thereof
TN
       Ponzoni, Mirco, Genoa, ITALY
       Corti, Angelo, Bergamo, ITALY
Allen, Theresa M., Edmonton, CANADA
       US 20040258747
                           A1 20041223
A1 20040526 (10)
       US 2004-853895
ΑI
       GB 2003-12309
                           20030529
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 2801
TNCI.
       INCLM: 424/450.000
       INCLS: 424/093.200
NCT.
       NCLM: 424/450.000
       NCLS: 424/093.200
       [7]
       ICM
              A61K009-127
       ICS
              A61K048-00
       IPCI
              A61K0009-127 [ICM, 7]; A61K0048-00 [ICS, 7]
              A61K0009-127 [I,C*]; A61K0009-127 [I,A]; A61K0031-00 [I,C*];
       TPCR
              A61K0031-00 [I,A]; A61K0031-7028 [I,C*]; A61K0031-704 [I,A];
              A61K0038-08 [I,C*]; A61K0038-08 [I,A]; A61K0038-10 [I,C*]; A61K0038-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 103 OF 152 USPATFULL on STN
Full Text
AN
       2004:279855 USPATFULL
TI
       Selected immunoconjugates for binding to aminophospholipids
IN
       Thorpe, Philip E., Dallas, TX, UNITED STATES
       Ran, Sophia, Riverton, IL, UNITED STATES
                           A1 20041104
PΤ
       US 20040219155
AT
       US 2003-642099
                           A1 20030815 (10)
RI.T
       Continuation-in-part of Ser. No. US 2003-621269, filed on 15 Jul 2003,
       PENDING
       US 2002-396263P
                           20020715 (60)
PRAI
DT
       Utility
       APPLICATION
LN.CNT 13474
INCL
       INCLM: 424/178,100
       INCLS: 530/391.100
NCL
       NCLM: 424/178.100
       NCLS: 530/391.100
TC:
       ICM
              A61K039-395
       TCS
              C07K016-46
       IPCI
              A61K0039-395 [ICM, 7]; C07K0016-46 [ICS, 7]
       IPCR
             A61K0039-395 [I,C*]; A61K0039-395 [I,A]; C07K0016-18 [I,C*];
```

```
L10 ANSWER 104 OF 152 USPATFULL on STN
       2004:268335 USPATFULL
AN
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
TN
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Mallams, Alan, Hackettstown, NJ, UNITED STATES
       Alvarez, Carmen S., Livingston, NJ, UNITED STATES
       Keertikar, Kartik M., East Windsor, NJ, UNITED STATES
       Rivera, Jocelyn, Monmonuth Junction, NJ, UNITED STATES
       Chan, Tin-Yau, Edison, NJ, UNITED STATES
       Madison, Vincent, Mountain Lakes, NJ, UNITED STATES
       Fischmann, Thierry O., Scotch Plains, NJ, UNITED STATES Dillard, Lawrence W., Skillman, NJ, UNITED STATES
       Tran, Vinh D., Fountain Valley, CA, UNITED STATES
He, Zhen Min, Princeton, NJ, UNITED STATES
       James, Ray Anthony, Bristol, PA, UNITED STATES
       Park, Haengsoon, Plainsboro, NJ, UNITED STATES
       Paradkar, Vidyadhar M., Somerville, NJ, UNITED STATES
       Hobbs, Douglas Walsh, Yardley, PA, UNITED STATES
       Schering Corporation and Pharmacopeia, Inc. (U.S. corporation)
PA
                           A1 20041021
B2 20061010
A1 20040211 (10)
ΡI
       US 20040209878
       US 7119200
       US 2004-776988
       Continuation-in-part of Ser. No. US 2003-654546, filed on 3 Sep 2003,
RLI
       PENDING
PRAI
       US 2002-408027P
                            20020904 (60)
       US 2002-421959P
                            20021029 (60)
       Utility
FS
       APPLICATION
LN.CNT 10644
INCL
       INCLM: 514/234.500
       INCLS: 514/252.160; 514/259.300; 544/117.000; 544/280.000
       NCLM: 544/281.000; 514/234.500
       NCLS: 514/252.160; 514/259.300; 544/117.000; 544/280.000
       [7]
       ICM
              A61K031-5377
              A61K031-519; C07D487-04
       ICS
              A61K0031-5377 [ICM,7]; A61K0031-5375 [ICM,7,C*]; A61K0031-519
       IPCI
               [ICS, 7]; C07D0487-04 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
       IPCI-2 C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       IPCR
              C07D0487-00 [I.C]; C07D0487-04 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 105 OF 152 USPATFULL on STN
       2004:177787 USPATFULL
AN
ΤI
       Death domain containing receptor 5
TN
       Ni, Jian, Germantown, MD, UNITED STATES
       Gentz, Reiner L., Belo Horizonte, BRAZIL
       Yu, Guo-Liang, Berkeley, CA, UNITED STATES
       Rosen, Craig A., Laytonsville, MD, UNITED STATES
PA
       Human Genome Sciences, Inc. (U.S. corporation)
       US 20040136951
                           A1 20040715
ΡI
                            A1 20030827 (10)
ΑI
       US 2003-648825
       Continuation-in-part of Ser. No. US 2000-565009, filed on 4 May 2000,
RLI
       PENDING Continuation-in-part of Ser. No. US 1998-42583, filed on 17 Mar
       1998, PENDING
       US 2002-413747P
                            20020927 (60)
PRAT
       US 2002-406307P
                            20020828 (60)
       US 1999-148939P
                            19990813 (60)
       US 1999-133238P
                            19990507 (60)
       US 1999-132498P
                            19990504 (60)
       US 1997-54021P
                            19970729 (60)
       US 1997-40846P
                            19970317 (60)
```

Utility

```
APPLICATION
LN.CNT 12832
INCL
        INCLM: 424/085.100
        INCLS: 424/131.100
       NCLM: 424/085.100
NCL
       NCLS:
               424/131.100
IC
        TCM
               A61K038-19
        TCS
               A61K039-395
        IPCI
               A61K0038-19 [ICM, 7]; A61K0039-395 [ICS, 7]
                A61K0038-00 [N,C*]; A61K0038-00 [N,A]; A61K0039-395 [I,C*];
        IPCR
                A61K0039-395 [I,A]; C07K0014-435 [I,C*]; C07K0014-705 [I,A]; C07K0014-715 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 106 OF 152 USPATFULL on STN
Full Text
        2004:177786 USPATFULL
AN
ΤI
        Death domain containing receptor 4
        Ni, Jian, Germantown, MD, UNITED STATES
IN
        Rosen, Craig A., Laytonsville, MD, UNITED STATES
        Gentz, Reiner L., Belo-Horizonte, BRAZIL
        Human Genome Sciences, Inc. (U.S. corporation)
PA
       The Regents of the University of Michigan (U.S. corporation) US 20040136950 A1 20040715
PI
                               A9 20050526
        US 20050112090
       US 2003-648786 Al 20030827 (10)
Continuation-in-part of Ser. No. US 2000-565918, filed on 5 May 2000,
GRANTED, Pat. No. US 6433147 Continuation-in-part of Ser. No. US
AΤ
RLT
        1998-13895, filed on 27 Jan 1998, GRANTED, Pat. No. US 6342363
                             20020927 (60)
PRAI
        US 2002-413861P
       US 2002-406922P
                              20020830 (60)
       US 1999-132922P
                              19990506 (60)
        US 1997-37829P
                              19970205 (60)
        US 1997-35722P
                              19970128 (60)
DT
       Utility
APPLICATION
FS
LN.CNT 13407
TNCL.
        INCLM: 424/085.100
        INCLS: 424/144.100
       NCLM: 424/085.100
NCT.
       NCLS: 424/144.100
        [7]
        ICM
                A61K038-19
        ICS
                A61K039-395
        IPCI
                A61K0038-19 [ICM, 7]; A61K0039-395 [ICS, 7]
        IPCI-2 A61K0038-19 [ICM, 7]; A61K0039-395 [ICS, 7]
        IPCR
                A61K0038-00 [N,C*]; A61K0038-00 [N,A]; A61K0039-395 [I,C*];
                A61K0039-395 [I,A]; C07K0014-435 [I,C*]; C07K0014-705 [I,A]; C07K0014-715 [I,A]; C07K0016-18 [I,C*]; C07K0016-28 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 107 OF 152 USPATFULL on STN
AN
        2004:166031 USPATFULL
        3,5-Disubstituted-[1,2,4]-oxadiazoles and analogs as activators of
        caspases and inducers of apoptosis and the use thereof
        Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Zhang, Han-Zhong, San Diego, CA, UNITED STATES
Kuemmerle, Jared D., Del Mar, CA, UNITED STATES
        Zhang, Hong, San Diego, CA, UNITED STATES
        Kemnitzer, William E., Irvine, CA, UNITED STATES
PA
        Cytovia, Inc. (U.S. corporation)
       US 20040127521
PТ
                            A1 20040701
        US 7144876
                             B2 20061205
A1 20031218 (10)
20021218 (60)
AΙ
       US 2003-737865
US 2002-433953P
PRAI
       Utility
       APPLICATION
LN.CNT 2946
TNCI.
       INCLM: 514/341.000
        INCLS: 514/364.000
```

```
NCL
       NCLM: 514/171.000; 514/341.000
       NCLS: 546/048.000; 548/131.000; 549/323.000; 549/510.000; 514/364.000
IC
       171
       TCM
               A61K031-4439
       ICS
               A61K031-4245
               A61K0031-4439 [ICM, 7]; A61K0031-4427 [ICM, 7, C*]; A61K0031-4245
       IPCI
       IPCI-2 A61K0031-56 [I,A]; C07D0471-00 [I,A]; C07D0271-06 [I,A];
               C07D0271-00 [I,C*]; C07D0233-38 [I,A]; C07D0233-00 [I,C*]
               A61K0031-56 [I.C]: A61K0031-56 [I.A]: A61K0031-4245 [I.C*]:
               A61K0031-4245 [I,A]; A61K0031-4427 [I,C*]; A61K0031-4439 [I,A];
               C07D0233-00 [I,C]; C07D0233-38 [I,A]; C07D0271-00 [I,C];
               C07D0271-06 [I,A]; C07D0471-00 [I,C]; C07D0471-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 108 OF 152 USPATFULL on STN
Full Text
       2004:152220 USPATFULL
AN
ΤI
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
       Ouzi, Timothy J., Chatham, NJ, UNITED STATES
Paruch, Kamil, Garwood, NJ, UNITED STATES
Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
IN
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parisippany, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
       Tran, Vinh D., Fountain Valley, CA, UNITED STATES
       He, Zhen Min, Princeton, NJ, UNITED STATES
James, Ray Anthony, Bristol, PA, UNITED STATES
       Park, Haengsoon, Plainsboro, NJ, UNITED STATES
       US 20040116442
                           A1 20040617
PΙ
       US 7074924
                            B2 20060711
       US 2003-653868
                            A1 20030903 (10)
ΑI
PRAI
       US 2002-407999P
                            20020904 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 1697
       INCLM: 514/252.160
INCL
       INCLS: 514/259.300; 544/281.000
NCT.
       NCLM: 544/281.000; 514/252.160
       NCLS: 514/259.300
       [7]
       ICM
               A61K031-519
       ICS
               C07D487-02
               A61K0031-519 [ICM, 7]; C07D0487-02 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
       TPCT
       IPCI-2 C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       IPCR
               C07D0487-00 [I,C*]; C07D0487-04 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 109 OF 152 USPATFULL on STN
Full Text
AN 2004:139486 USPATFULL
       Use of the disorazoles and their derivatives for the treatment of benign
TI
       and malignant oncoses
       Irschik, Herbert, Wolfenbuttel, GERMANY, FEDERAL REPUBLIC OF
       Jansen, Rolf, Braunschweig, GERMANY, FEDERAL REPUBLIC OF
       Sasse, Florenz, Braunschweig, GERMANY, FEDERAL REPUBLIC OF
       Baasner, Silke, Schoneck, GERMANY, FEDERAL REPUBLIC OF
Schmidt, Peter, Schoneck, GERMANY, FEDERAL REPUBLIC OF
       Gunther, Eckhard, Maintal, GERMANY, FEDERAL REPUBLIC OF
                          A1 20040603
       US 20040106662
                            A1 20030822 (10)
AΙ
       US 2003-646904
       US 2002-405594P
PRAT
                            20020824 (60)
       Utility
FS
       APPLICATION
LN.CNT 578
INCL
       INCLM: 514/375.000
NCL
       NCLM: 514/375.000
IC
       İCM
               A61K031-424
       TPCT
             A61K0031-424 [ICM, 7]
       IPCR A61K0031-424 [I,C*]; A61K0031-424 [I,A]; C07D0498-00 [I,C*];
```

A61K031-519

TCM

```
L10 ANSWER 110 OF 152 USPATFULL on STN
AN
       2004:139448 USPATFULL
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
TN
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Alvarez, Carmen S., Livingston, NJ, UNITED STATES
       Chan, Tin-Yau, Edison, NJ, UNITED STATES
Knutson, Chad, Garwood, NJ, UNITED STATES
       Madison, Vincent, Mountain Lakes, NJ, UNITED STATES
       Fischmann, Thierry O., Scotch Plains, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
       Tran, Vinh D., Fountain Valley, CA, UNITED STATES
He, Zhen Min, Princeton, NJ, UNITED STATES
James, Ray Anthony, Bristol, PA, UNITED STATES
       Park, Haengsoon, Plainsboro, NJ, UNITED STATES
       US 20040106624
PΤ
                            A1 20040603
       US 7067661
                             B2 20060627
       US 2003-653776
                            A1 20030903 (10)
PRAI
       US 2002-408029P
                            20020904 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 1889
       INCLM: 514/252.160
INCL
       INCLS: 514/259.300; 544/281.000
       NCLM: 544/281.000; 514/252.160
NCL
       NCLS: 514/259.300
       [7]
       İCM
               A61K031-519
       ICS
               C07D487-04
       IPCI
               A61K0031-519 [ICM, 7]; C07D0487-04 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
       IPCI-2 C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       IPCR
               C07D0487-00 [I,C*]; C07D0487-04 [I,A]; C07D0487-00 [I,C];
               C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 111 OF 152 USPATFULL on STN
     Text
       2004:133915 USPATFULL
AN
TI
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
IN
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES Knutson, Chad, Garwood, NJ, UNITED STATES
       McKittrick, Brian, New Vernon, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
       Tran, Vinh D., Fountain Valley, CA, UNITED STATES
       He, Zhen Min, Princeton, NJ, UNITED STATES
       James, Ray Anthony, Bristol, PA, UNITED STATES
       Park, Haengsoon, Plainsboro, NJ, UNITED STATES
       Schering Corporation and Pharmacopeia, Inc. (U.S. corporation)
       US 20040102452
                           A1 20040527
PI
                             B2 20060801
       US 7084271
                            A1 20030903 (10)
ΑI
       US 2003-654163
       US 2002-408182P
PRAI
                            20020904 (60)
       Utility
FS
       APPLICATION
LN.CNT 1678
INCL
        INCLM: 514/252.160
       INCLS: 514/259.300; 544/281.000
       NCLM: 544/281,000; 514/252,160
NCL
       NCLS: 514/259.300
```

```
C07D487-02
              A61K0031-519 [ICM, 7]; C07D0487-02 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
       IPCI-2 C07D0487-04 [I,A]; C07D0487-00 [I,C*]
              C07D0487-00 [I,C*]; C07D0487-04 [I,A]; C07D0487-00 [I,C];
       IPCR
              C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
I.10 ANSWER 112 OF 152 HSPATFILL OR STN
AN
       2004:133914 USPATFULL
       Novel pyrazolopyrimidines as cyclin dependent kinase inhibitors
TΙ
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
IN
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Girijavallabhan, Vivvoor M., Parsippany, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
       Tran, Vinh D., Fountain Valley, CA, UNITED STATES
       He, Zhen Min, Princeton, NJ, UNITED STATES
James, Ray Anthony, Bristol, PA, UNITED STATES
Park, Haengsoon, Plainsboro, NJ, UNITED STATES
       Schering Corporation and Pharmacopeia, Inc. (U.S. corporation)
PA
PΤ
       US 20040102451 A1 20040527
       US 7078525
                           B2 20060718
       US 2003-654157
                           A1 20030903 (10)
PRAI
       US 2002-408030P
                           20020904 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 1816
       INCLM: 514/252.160
INCL
       INCLS: 514/259.300; 544/281.000
       NCLM: 544/281.000; 514/252.160
NCL
       NCLS: 514/259.300
       [7]
       İCM
              A61K031-519
       ICS
              C07D487-02
       IPCI
              A61K0031-519 [ICM, 7]; C07D0487-02 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
       IPCI-2 C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       TPCR
              C07D0487-00 [I,C*]; C07D0487-04 [I,A]; C07D0487-00 [I,C];
              C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 113 OF 152 USPATFULL on STN
    Text
       2004:127533 USPATFULL
AN
TI
       Novel imidazopyridines as cyclin dependent kinase inhibitors
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
IN
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Keertikar, Kartik M., East Windsor, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Schering Corporation (U.S. corporation)
PA
                          A1 20040520
ΡI
       US 20040097517
       US 6992080
                           B2 20060131
       US 2003-664338
                           A1 20030917 (10)
ΑI
PRAT
       US 2002-412063P
                           20020919 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1855
INCL
       INCLM: 514/253.040
       INCLS: 514/303.000; 544/362.000; 546/113.000
NCL.
       NCLM: 514/217.070; 514/253.040
             514/253.040; 514/256.000; 514/300.000; 514/303.000; 544/333.000;
       NCLS:
              544/362.000; 546/113.000; 546/121.000
IC
       TCM
              C07D471-02
       TCS
              A61K031-496; A61K031-4745
              C07D0471-02 [ICM, 7]; C07D0471-00 [ICM, 7, C*]; A61K0031-496
       IPCI
              [ICS, 7]; A61K0031-4745 [ICS, 7]; A61K0031-4738 [ICS, 7, C*]
       IPCI-2 A61K0031-435 [I,A]; A61K0031-505 [I,A]; A61K0031-44 [I,A];
              C07D0471-02 [I,A]; C07D0471-00 [I,C*]; C07D0401-14 [I,A];
```

```
C07D0401-00 [I,C*]
       TPCR
               C07D0471-00 [I,C*]; C07D0471-04 [I,A]; A61K0031-435 [I,A];
               A61K0031-435 [I,C]; A61K0031-44 [I,C]; A61K0031-44 [I,A];
               A61K0031-505 [I,C]; A61K0031-505 [I,A]; C07D0401-00 [I,C];
               C07D0401-14 [I,A]; C07D0471-00 [I,C]; C07D0471-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
I.10 ANSWER 114 OF 152 HSPATFILL OR STN
AN
       2004:127532 USPATFULL
       Novel pyrazolopyridines as cyclin dependent kinase inhibitors
ΤI
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
IN
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
Paruch, Kamil, Garwood, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Keertikar, Kartik M., East Windsor, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Schering Corporation (non-U.S. corporation)
                            A1 20040520
B2 20061219
A1 20030917 (10)
20020919 (60)
       US 20040097516
PΙ
       US 7151104
       US 2003-664337
AΙ
       US 2002-412138P
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 1735
INCL
       INCLM: 514/253.040
       INCLS: 514/303.000; 544/362.000; 546/113.000
       NCLM: 514/259.100; 514/253.040
NCLS: 514/359.000; 546/112.000; 546/113.000; 546/119.000; 546/121.000;
548/100.000; 548/125.000; 548/126.000; 514/303.000; 544/362.000
NCL.
       [7]
       ICM
               A61K031-496
               A61K031-4745; C07D471-02
               A61K0031-496 [ICM, 7]; A61K0031-4745 [ICS, 7]; A61K0031-4738
       IPCI
               [ICS,7,C*]; C07D0471-02 [ICS,7]; C07D0471-00 [ICS,7,C*]
       IPCI-2 C07D0271-00 [I,A]; C07D0221-02 [I,A]; C07D0221-00 [I,C*];
               A01N0043-90 [I,A]
       TPCR
               C07D0271-00 [I,C]; C07D0271-00 [I,A]; A01N0043-90 [I,C];
               A01N0043-90 [I,A]; C07D0221-00 [I,C]; C07D0221-02 [I,A];
               C07D0471-00 [I,C*]; C07D0471-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 115 OF 152 USPATFULL on STN
     Text
       2004:126458 USPATFULL
AN
TI
       Methods for inhibiting protein kinases in cancer cells
IN
       Carson, Dennis A., Del Mar, CA, UNITED STATES
       Rosenbach, Michael D., San Diego, CA, UNITED STATES
       Carrera, Carlos J., San Diego, CA, UNITED STATES
Leoni, Lorenzo M., San Diego, CA, UNITED STATES
       REGENTS OF THE UNIVERSITY OF CALIFORNIA, Oakland, CA (U.S. corporation)
PA
       SALMEDIX, INC., San Deigo, CA (U.S. corporation)
       US 20040096436
                            A1 20040520
PT
       US 2003-632592
                             A1 20030801 (10)
AΙ
PRAI
       US 2002-400568P
                             20020802 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2382
INCL
       INCLM: 424/094,400
       INCLS: 514/043.000; 514/456.000; 514/469.000; 424/146.100
NCL
       NCLM: 424/094.400
       NCLS: 424/146.100; 514/043.000; 514/456.000; 514/469.000
       TCM
               A61K031-7056
       TCS
               A61K031-365; A61K031-353; A61K038-44; A61K039-395
               A61K0031-7056 [ICM,7]; A61K0031-7042 [ICM,7,C*]; A61K0031-365 [ICS,7]; A61K0031-353 [ICS,7]; A61K0031-352 [ICS,7,C*];
               A61K0038-44 [ICS,7]; A61K0038-43 [ICS,7,C*]; A61K0039-395 [ICS,7]
               A61K0031-352 [I,C*]; A61K0031-353 [I,A]; A61K0031-365 [I,C*];
       IPCR
               A61K0031-365 [I,A]; A61K0031-7042 [I,C*]; A61K0031-7056 [I,A];
               A61K0038-43 [I,C*]; A61K0038-44 [I,A]; A61K0039-395 [I,C*];
               A61K0039-395 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A]
```

2004:83259 USPATFULL

AN

```
L10 ANSWER 116 OF 152 USPATFULL on STN
Full Text
AN
       2004:107666 USPATFULL
       Derivatives of gambogic acid and analogs as activators of caspases and
       inducers of apoptosis
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
TM
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Ollis, Kristin P., San Diego, CA, UNITED STATES
       Zhang, Han-Zhong, San Diego, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Tseng, Ben, San Diego, CA, UNITED STATES
Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Cytovia, Inc. (U.S. corporation)
PA
ΡI
       US 20040082066
                          A1 20040429
       US 7176234
                            B2 20070213
       US 2003-609670
                            A1 20030701 (10)
       US 2002-392358P
PRAI
                            20020701 (60)
       US 2002-413649P
                            20020926 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 2606
INCL
       INCLM: 435/375.000
NCL
       NCLM: 514/450.000; 435/375.000
       NCLS: 549/268.000
       [7]
       TCM
              C12N005-00
       ICS
               C12N005-02
       IPCI
               C12N0005-00 [ICM, 7]; C12N0005-02 [ICS, 7]
       IPCI-2 A61K0031-352 [I,A]; C07D0313-06 [I,A]; C07D0313-00 [I,C*]
              A61K0031-352 [I,C]; A61K0031-352 [I,A]; C07D0313-00 [I,C];
       IPCR
               C07D0313-06 [I,A]; C07D0493-00 [I,C*]; C07D0493-20 [I,A];
               C12N0005-02 [I,C*]; C12N0005-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 117 OF 152 USPATFULL on STN
Full Text
AN
       2004 • 95380 HSPATFILL
ΤI
       Novel imidazopyrazines as cyclin dependent kinase inhibitors
       Paruch, Kamil, Garwood, NJ, UNITED STATES
Guzi, Timothy J., Chatham, NJ, UNITED STATES
TN
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
PA
       SCHERING CORPORATION (U.S. corporation)
ΡI
       US 20040072835
                         A1 20040415
                            B2 20070306
       US 7186740
       US 2003-666424
                           A1 20030919 (10)
AΙ
       US 2002-412906P
                            20020923 (60)
PRAI
       Utility
DT
FS
       APPLICATION
LN.CNT 1213
INCL
       INCLM: 514/249.000
       INCLS: 544/350.000
       NCLM: 514/396.000; 514/249.000
NCL
       NCLS: 514/359.000; 514/385.000; 514/393.000; 548/300.100; 548/302.700;
               548/303.100; 544/350.000
       ICM
               A61K031-498
       ICS
               C07D487-04
       IPCI
               A61K0031-498 [ICM, 7]; C07D0487-04 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
       IPCI-2 A01N0043-50 [I,A]; A01N0043-48 [I,C*]; C07D0403-02 [I,A];
               C07D0403-00 [I,C*]; C07D0235-02 [I,A]; C07D0235-00 [I,C*]
               A01N0043-48 [I,C]; A01N0043-50 [I,A]; C07D0235-00 [I,C];
               C07D0235-02 [I,A]; C07D0403-00 [I,C]; C07D0403-02 [I,A]; C07D0487-00 [I,C*]; C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 118 OF 152 USPATFULL on STN
```

```
TI
       Novel imidazopyrazines as cyclin dependent kinase inhibitors
TN
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
Mallams, Alan, Hackettstown, NJ, UNITED STATES
       SCHERING CORPORATION (U.S. corporation)
PA
                            A1 20040401
       US 20040063715
       US 6919341
                            B2 20050719
       US 2003-665005
AΙ
                            A1 20030919 (10)
PRAI
       US 2002-412997P
                            20020923 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 1716
INCL
       INCLM: 514/249.000
       INCLS: 544/350.000
NCL
       NCLM: 514/249.000
       NCLS: 544/350.000
       İCM
              A61K031-498
       ICS
              C07D487-04
       IPCI
             A61K0031-498 [ICM, 7]; C07D0487-04 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
       IPCI-2 C07D0487-04 [ICM, 7]; C07D0487-00 [ICM, 7, C*]; A61K0031-495 [ICS, 7]
             C07D0487-00 [I,C*]; C07D0487-04 [I,A]
       IPCR
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 119 OF 152 USPATFULL on STN
Full Text
       2004:69982 USPATFULL
AN
ΤI
       Detection and evaluation of topoisomerase inhibitors using optophoretic
       analvsis
IN
       Kariv, Ilona A., Carlsbad, CA, UNITED STATES
       Lykstad, Kristie L., San Diego, CA, UNITED STATES
       Chung, Thomas D.Y., Carlsbad, CA, UNITED STATES
PA
       Genoptix, Inc (U.S. corporation)
US 20040053209 A1 20040318
ΡI
                            A1 20040318
A1 20021219 (10)
       US 2002-326885
AΙ
RLT
       Continuation-in-part of Ser. No. US 2002-243611, filed on 12 Sep 2002,
       PENDING
DТ
       Utility
FS
       APPLICATION
LN.CNT 4070
INCL
       INCLM: 435/004.000
NCL
       NCLM: 435/004.000
IC
       [7]
       ICM
              C120001-00
       ICS
              A61K009-14
       IPCI
              C12Q0001-00 [ICM, 7]; A61K0009-14 [ICS, 7]
       IPCR
              G01N0033-50 [I,C*]; G01N0033-50 [I,A]; G21K0001-00 [I,C*];
               G21K0001-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 120 OF 152 USPATFULL on STN
Full Text
       2004:59037 USPATFULL
AN
       Oncokinase fusion polypeptides associated with hyperproliferative and
TI
       related disorders, nucleic acids encoding the same and methods for
       detecting and identifying the same
       Briesewitz, Roger, Mountain View, CA, UNITED STATES
ΤN
       Griffin, John H., Atherton, CA, UNITED STATES
PΙ
       US 20040045044
                           A1 20040304
       US 7195876
                            B2 20070327
ΔT
       US 2003-637356
                            A1 20030808 (10)
       US 2002-402330P
                            20020809 (60)
PRAT
       US 2003-440491P
                            20030116 (60)
       Utility
FS
       APPLICATION
LN.CNT 3564
       INCLM: 800/008.000
INCL
       INCLS: 435/194.000
       NCLM: 435/006.000; 800/008.000
NCL.
```

```
NCLS: 435/015.000; 435/194.000; 536/023.200
TC:
        [7]
        ICM
               A01K067-00
        TCS
               C12N009-12
        IPCI
               A01K0067-00 [ICM, 7]; C12N0009-12 [ICS, 7]
        IPCI-2 C1200001-68 [I.A]; C1200001-48 [I.A]; C12N0009-12 [I.A];
               C07H0021-04 [I,A]; C07H0021-00 [I,C*]
               C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; C07H0021-00 [I,C];
        TPCR
               C07H0021-04 [I,A]; C07K0014-435 [I,C*]; C07K0014-71 [I,A];
               C12N0009-12 [I,C]; C12N0009-12 [I,A]; C12Q0001-48 [I,C];
               C1200001-48 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 121 OF 152 USPATFULL on STN
Full Text
AN
        2004:31171 USPATFULL
TI
        Quantitative determination of protein kinase C activation using
        optophoretic analysis
        Kariv, Ilona, Carlsbad, CA, UNITED STATES
        Lykstad, Kristie Lynn, San Diego, CA, UNITED STATES
Chung, Thomas D.Y., Carlsbad, CA, UNITED STATES
PA
       Genoptix, Inc (U.S. corporation)
US 20040023310 A1 20040205
ΡI
AΙ
        US 2002-326568
                             A1 20021219 (10)
        Continuation-in-part of Ser. No. US 2002-243611, filed on 12 Sep 2002,
RLI
        PENDING Continuation-in-part of Ser. No. US 2001-993377, filed on 14 Nov
        2001, PENDING Continuation-in-part of Ser. No. US 2001-845245, filed on
        27 Apr 2001, PENDING
DT
       Utility
APPLICATION
FS
LN.CNT 4076
        INCLM: 435/007.200
INCL
        INCLS: 435/040.500
              435/007.200
NCL
        NCLM:
        NCLS:
               435/040.500
        İCM
               C12Q001-68
        ICS
               G01N033-53; G01N033-567; G01N001-30; G01N033-48
        TPCT
               C12Q0001-68 [ICM, 7]; G01N0033-53 [ICS, 7]; G01N0033-567 [ICS, 7];
               G01N0001-30 [ICS, 7]; G01N0033-48 [ICS, 7]
               B07C0005-34 [I,C*]; B07C0005-34 [I,A]; G01N0015-14 [I,C*];
        IPCR
               G01N0015-14 [I,A]; G01N0030-00 [N,C*]; G01N0030-02 [N,A];
               G01N0033-50 [I,C*]; G01N0033-50 [I,A]; G21K0001-00 [I,C*];
               G21K0001-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 122 OF 152 USPATFULL on STN
     Text
AN
        2003:276730 USPATFULL
TI
        Early detection of apoptotic events and apoptosis using optophoretic
        analysis
IN
        Schnabel, Catherine A., La Jolla, CA, UNITED STATES
        Hall, Jeffrey M., Carlsbad, CA, UNITED STATES
        Lykstad, Kristie L., San Diego, CA, UNITED STATES
PA
        Genoptix, Inc. (U.S. corporation)
ΡI
        US 20030194755
                             A1 20031016
       US 2002-326796 Al 20021219 (10)
Continuation-in-part of Ser. No. US 2002-243611, filed on 12 Sep 2002,
PENDING Continuation-in-part of Ser. No. US 2001-993377, filed on 14 Nov
ΑI
RI.T
        2001, PENDING Continuation-in-part of Ser. No. US 2001-845245, filed on
        27 Apr 2001, PENDING
PRAI
       US 2002-377145P
                             20020501 (60)
        US 2002-399931P
                             20020730 (60)
        US 2002-400936P
                             20020801 (60)
       Utility
        APPLICATION
LN.CNT 4096
INCL
        INCLM: 435/007.230
       NCLM: 435/007.230
NCL
IC
        171
        TCM
               G01N033-574
        TPCT
               G01N0033-574 [ICM, 7]
```

```
TPCR
               B07C0005-34 [I,C*]; B07C0005-34 [I,A]; G01N0015-14 [I,C*];
                G01N0015-14 [I,A]; G01N0030-00 [N,C*]; G01N0030-02 [N,A];
                G21K0001-00 [I,C*]; G21K0001-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 123 OF 152 USPATFULL on STN
        2003:265960 USPATFULL
AN
        Use of pdgf receptor tyrosine kinase inhibitors for the treatment of
        diabetic nephropathy
        Atkins, Robert Charles, Cantebury, AUSTRALIA
Chadban, Steven James, Blackrock, AUSTRALIA
Cooper, Mark Emmanuel, East Prahran, AUSTRALIA
        Gilbert, Richard Ernest, West St Kilda, AUSTRALIA
        Hill, Prudence Ann, Cantebury, AUSTRALIA
        Kelly, Darren James, Wonga Park, AUSTRALIA
        Nikolic-Paterson, David John, Pearcedale, AUSTRALIA
                              A1 20031002
ΡI
        US 20030186977
        US 7087608
                              B2 20060808
A1 20030415 (10)
AΤ
        US 2003-220214
        WO 2001-EP2340
                                   20010103
        EP 2000-810181
                              20000303
PRAI
DT
        Utility
FS
        APPLICATION
LN.CNT 692
INCL
        INCLM: 514/234.500
        INCLS: 514/252.160; 514/255.050; 514/260.100; 514/263.400; 514/275.000
        NCLM: 514/252.180; 514/234.500

NCLS: 514/252.140; 514/269.000; 514/272.000; 514/252.160; 514/255.050;

514/260.100; 514/263.400; 514/275.000
NCL.
        ICM
                A61K031-5377
        ICS
                A61K031-519; A61K031-52; A61K031-506
        IPCI
                A61K0031-5377 [ICM, 7]; A61K0031-5375 [ICM, 7, C*]; A61K0031-519
                [ICS, 7]; A61K0031-52 [ICS, 7]; A61K0031-519 [ICS, 7, C*];
        A61K0031-506 [ICS,7]
IPCI-2 A61K0031-497 [I,A]; A61K0031-4965 [I,C*]; A61K0031-505 [I,A]
                C07D0401-00 [I,C*]; C07D0401-14 [I,A]; A61K0031-00 [I,C*];
        IPCR
                A61K0031-00 [I,A]; A61K0031-505 [I,C*]; A61K0031-505 [I,A];
                A61K0031-506 [I,C*]; A61K0031-506 [I,A]; A61K0031-5375 [I,C*];
                A61K0031-5377 [I,A]; A61K0045-00 [I,C*]; A61K0045-00 [I,A];
                A61P0013-00 [I,C*]; A61P0013-12 [I,A]; A61P0043-00 [I,C*]; A61P0043-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 124 OF 152 USPATFULL on STN
Full Text
AN
        2003:214312 USPATFULL
ΤI
        Soluble tumor necrosis factor receptor treatment of medical disorders
IN
        Pluenneke, John D., Parkville, MO, UNITED STATES
ΡI
        US 20030149955 Al 20030807
US 2002-314618 Al 20021209 (10)
Continuation-in-part of Ser. No. US 2001-778403, filed on 7 Feb 2001,
ΑI
RLI
        ABANDONED Continuation-in-part of Ser. No. US 2000-726781, filed on 29
        Nov 2000, PENDING Continuation-in-part of Ser. No. US 2000-602351, filed
        on 23 Jun 2000, PENDING Continuation-in-part of Ser. No. WO
        2000-US10565, filed on 19 Apr 2000, PENDING Continuation-in-part of Ser. No. US 1999-373828, filed on 13 Aug 1999, ABANDONED
PRAI
        US 2000-184864P
                              20000225 (60)
        US 1999-164676P
                              19991110 (60)
        US 1999-148234P
                              19990811 (60)
        US 1999-143959P
                              19990715 (60)
        US 1999-134320P
                             19990514 (60)
        US 1999-130074P
                              19990419 (60)
        Utility
FS
        APPLICATION
LN.CNT 1458
INCL
        INCLM: 514/012.000
        NCLM: 514/012.000
NCL
IC
        [7]
        TCM
               A61K038-17
        IPCI A61K0038-17 [ICM, 7]
```

```
A61K0038-17 [I,C*]; A61K0038-17 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 125 OF 152 USPATFULL on STN
       2003:65457 USPATFULL
AN
ΤI
        4-substituted-1- (arylmethylidene) thiosemicarbazide, 4-substituted-1-
        (arylcarbonyl) thiosemicarbazide and analogs as activators of caspases
       and inducers of apoptosis and the use thereof
TM
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Nguyen, Bao Ngoc, San Diego, CA, UNITED STATES
       Drewe, John, Carlsbad, CA, UNITED STATES
       Reddy, P. Sanjeeva, San Diego, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Pervin, Azra, San Diego, CA, UNITED STATES
                            A1 20030306
PΤ
       US 20030045581
       US 6794400
                             B2 20040921
       US 2002-158827
                            A1 20020603 (10)
       US 2001-294641P
PRAI
                            20010601 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2665
INCL
       INCLM: 514/582.000
       INCLS: 514/590.000; 514/255.060; 514/353.000
NCL
       NCLM: 514/357.000; 514/582.000
       NCLS:
              514/406.000; 514/471.000; 514/255.060; 514/353.000; 514/590.000
       TCM
               A61K031-175
               A61K031-4965; A61K031-44
A61K0031-175 [ICM,7]; A61K0031-17 [ICM,7,C*]; A61K0031-4965
       ICS
       IPCI
               [ICS, 7]; A61K0031-44 [ICS, 7]
       IPCI-2 A61K0031-44 [ICM, 7]; A61K0031-415 [ICS, 7]; A61K0031-34 [ICS, 7]
       IPCR
               A61K0031-17 [I,C*]; A61K0031-175 [I,A]; A61K0031-435 [I,C*]; A61K0031-435 [I,A]; A61K0031-44 [I,C*]; A61K0031-44 [I,A];
A61K0031-4965 [I,C*]; A61K0031-4965 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 126 OF 152 USPATFULL on STN
Full Text
AN
       2003:65422 USPATFULL
TI
       Substituted 3-aryl-5-aryl-[1,2,4]-oxadiazoles and analogs as activators
       of caspases and inducers of apoptosis and the use thereof
IN
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Zhang, Han-Zhong, San Diego, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Reddy, P. Sanjeeva, San Diego, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Kuemmerle, Jared Daniel, Del Mar, CA, UNITED STATES
Ollis, Kristin P., San Diego, CA, UNITED STATES
                            A1 20030306
B2 20060509
A1 20020610 (10)
ΡI
       US 20030045546
       US 7041685
       US 2002-164705
       US 2001-296479P
                            20010608 (60)
PRAT
DT
       Utility
FS
       APPLICATION
LN.CNT 4296
       INCLM: 514/307.000
TNCI.
       INCLS: 514/314.000; 514/336.000; 514/340.000; 514/362.000; 514/365.000; 514/374.000; 514/379.000; 514/378.000
NCL
       NCLS:
               514/364.000; 544/138.000; 544/242.000; 544/336.000; 546/135.000;
               546/139.000; 546/269.400; 548/131.000; 514/314.000; 514/336.000;
               514/362.000; 514/365.000; 514/374.000; 514/378.000; 514/397.000
IC
       TCM
               A61K031-4709
       ICS
               A61K031-427; A61K031-4168
       IPCI
               A61K0031-4709 [ICM, 7]; A61K0031-427 [ICS, 7]; A61K0031-4168
               [ICS, 7]; A61K0031-4164 [ICS, 7, C*]
       IPCI-2 A61K0031-44 [I.A]; C07D0413-14 [I.A]; C07D0413-00 [I.C*]
              A61K0031-335 [I,C*]; A61K0031-335 [I,A]; A61K0031-38 [I,C*];
               A61K0031-38 [I,A]; A61K0031-395 [I,C*]; A61K0031-395 [I,A];
               C07D0409-00 [I,C*]; C07D0409-04 [I,A]; C07D0409-14 [I,A];
```

```
C07D0413-00 [I,C*]; C07D0413-04 [I,A]; C07D0413-14 [I,A];
              C07D0417-00 [I,C*]; C07D0417-14 [I,A]; C07D0471-00 [I,C*];
              C07D0471-04 [I,A]; A61K0031-44 [I,A]; A61K0031-44 [I,C];
              C07D0413-00 [I,C]; C07D0413-14 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 127 OF 152 USPAT2 on STN
AN
       2007:128647 USPAT2
TI
       3,5-disubstituted-[1,2,4]-oxadiazoles and analogs as activators of
       caspases and inducers of apoptosis and the use thereof
TM
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Zhang, Han-Zhong, San Diego, CA, UNITED STATES
       Kuemmerle, Jared D., Del Mar, CA, UNITED STATES
       Zhang, Hong, San Diego, CA, UNITED STATES
       Kemnitzer, William E., San Diego, CA, UNITED STATES
PA
       Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
PΙ
       US 7317029
                            B2 20080108
       US 2006-593030
ΑI
                                20061106 (11)
RLI
       Division of Ser. No. US 2003-737865, filed on 18 Dec 2003, Pat. No. US
       7144876
       US 2002-433953P
PRAI
                           20021218 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 2682
INCL
       INCLM: 514/364.000
       INCLS: 548/131.000
              546/31.000; 514/235.500
548/131.000; 514/254.030; 514/326.000; 544/138.000; 544/367.000;
546/209.000; 548/136.000
A61K0031-5377 [I,A]; A61K0031-5375 [I,C*]; A61K0031-496 [I,A];
NCL.
       NCLM:
       NCLS:
       IPCI
              A61K0031-454 [I,A]; A61K0031-4523 [I,C*]; A61K0031-4245 [I,A];
              C07D0413-14 [I,A]; C07D0413-00 [I,C*]
       IPCI-2 A61K0031-41 [I,A]; C07D0271-06 [I,A]; C07D0271-00 [I,C*]
              A61K0031-41 [I,C]; A61K0031-41 [I,A]; A61K0031-4245 [I,C*];
       IPCR
              A61K0031-4245 [I,A]; A61K0031-4427 [I,C*]; A61K0031-4439 [I,A];
              C07D0271-00 [I,C]; C07D0271-06 [I,A]
EYE
       514/364; 548/131
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 128 OF 152 USPAT2 on STN
    Text
AN
       2007:36955 USPAT2
TI
       Pyrazolotriazines as kinase inhibitors
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
PA
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
ΡI
       US 7354921
                            B2 20080408
       US 2006-546766
ΑI
                                20061012 (11)
       Division of Ser. No. US 2006-335383, filed on 19 Jan 2006, Pat. No. US
RLI
       7166602 Division of Ser. No. US 2005-64044, filed on 23 Feb 2005, Pat.
       No. US 7038045
       US 2004-547685P
PRAI
                           20040225 (60)
       Utility
FS
       GRANTED
LN.CNT 1487
       INCLM: 514/246.000
TNCI.
       INCLS: 544/194.000; 544/206.000; 544/207.000
NCL
       NCLM:
              514/246,000
       NCLS: 544/194.000; 544/206.000; 544/207.000; 544/180.000
              A61K0031-53 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       IPCI-2 A61K0031-53 [I,A]; A61P0035-00 [I,A]; A61P0019-02 [N,A];
              A61P0019-00 [N,C*]; C07D0251-72 [N,A]; C07D0251-00 [N,C*]
       IPCR
              A61K0031-53 [I,C]; A61K0031-53 [I,A]; C07D0487-00 [I,C];
              C07D0487-04 [I,A]
EXF
       514/245; 514/246; 544/245
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 129 OF 152 USPAT2 on STN
Full Text
AN
       2006:203130 USPAT2
TΙ
       Pyrazolopyrimidines as cyclin dependent kinase inhibitors
```

```
Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
Tran, Vinh D., Fountain Valley, CA, UNITED STATES
       He, Zhen Min, Princeton, NJ, UNITED STATES
       James, Ray Anthony, Bristol, PA, UNITED STATES
       Park, Haengsoon, Plainsboro, NJ, UNITED STATES
PA
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
PΙ
       US 7309705
                            B2 20071218
       US 2006-395824
                                 20060331 (11)
ΑI
RLI
       Division of Ser. No. US 2003-653868, filed on 3 Sep 2003, Pat. No. US
       7074924
PRAI
       US 2002-407999P
                           20020904 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 1627
INCL
       INCLM: 514/259.310
       INCLS: 544/281.000
       NCLM: 514/259.310; 514/252.160
NCT.
       NCLS:
              544/281.000; 514/259.300
              A61K0031-517 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       IPCI
       IPCI-2 A61K0031-519 [I,A]; A61P0035-00 [N,A]; C07D0484-04 [N,A]
              A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0035-00 [N,C];
              A61P0035-00 [N,A]; C07D0487-00 [I,C*]; C07D0487-04 [I,A]
EXF 544/281; 514/259.31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 130 OF 152 USPAT2 on STN
Full Text
AN
       2006:152284 USPAT2
TI
       Trisubstituted and tetrasubstituted pyrazolopyrimidines as cyclin
       dependent kinase inhibitors
IN
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Labroli, Marc, Mount Laurel, NJ, UNITED STATES
       Keertikar, Kartik M., East Windsor, NJ, UNITED STATES
PA
       Schering Corpoartion, Kenilworth, NJ, UNITED STATES (U.S. corporation)
ΡI
       US 7196078
                           B2 20070327
                                 20051006 (11)
ΑI
       US 2005-245401
       Continuation-in-part of Ser. No. US 2004-776988, filed on 11 Feb 2004,
RI.T
       Pat. No. US 7119200 Continuation-in-part of Ser. No. US 2003-654546,
       filed on 3 Sep 2003, Pat. No. US 7161003
PRAI
       US 2002-408027P
                           20020904 (60)
       US 2002-421959P
                            20021029 (60)
       Utility
FS
       GRANTED
LN.CNT 11677
INCL
       INCLM: 514/218.000
       INCLS: 540/575.000; 540/115.000; 514/233.200; 514/228.500; 514/259.300;
               544/281.000; 544/117.000; 544/061.000
NCL
       NCLM:
              514/218.000; 514/259.300
              514/228.500; 514/233.200; 514/259.300; 540/115.000; 540/575.000;
       NCLS:
               544/061.000; 544/117.000; 544/281.000
       TPCT
               A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       C07D0413-04 [I,A]; C07D0417-04 [I,A]; C07D0417-00 [I,C*];
               C07D0243-08 [I,A]; C07D0243-00 [I,C*]; A61K0031-541 [N,A];
              A61P0019-02 [N,A]; A61P0019-00 [N,C*]; A61P0029-00 [N,A];
              C07D0413-06 [N,A]; C07D0413-00 [N,C*]
              A61K0031-519 [I,A]; A61K0031-519 [I,C]; C07D0487-00 [I,C];
       IPCR
               C07D0487-04 [I,A]; A61K0031-551 [I,C]; A61K0031-5513 [I,A];
              A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61K0031-5355 [I,C]; A61K0031-5355 [I,A]; A61K0031-5355 [I,A]; A61K0031-541 [N,C]; A61K0031-541 [N,A];
              A61P0019-00 [N,C]; A61P0019-02 [N,A]; A61P0029-00 [N,C];
              A61P0029-00 [N,A]; C07D0243-00 [I,C]; C07D0243-08 [I,A];
              C07D0413-00 [I,C]; C07D0413-04 [I,A]; C07D0413-06 [N,A];
              C07D0417-00 [I,C]; C07D0417-04 [I,A]; C07D0487-00 [I,C];
```

```
C07D0487-04 [I.A]
       544/281; 544/117; 544/61; 544/231; 544/287; 514/259.3; 514/218;
       514/233.2; 514/228.5; 540/575
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 131 OF 152 USPAT2 on STN
       2006:144869 USPAT2
AN
       Pyrazolotriazines as kinase inhibitors
IN
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
DΔ
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
       US 7166602
                          B2 20070123
PΙ
       US 2006-335383
ΑI
                               20060119 (11)
       Division of Ser. No. US 2005-64044, filed on 23 Feb 2005, Pat. No. US
RLI
       7038045
PRAI
       US 2004-547685P
                          20040225 (60)
DT
      Utility
FS
       GRANTED
LN.CNT 1454
INCL
       INCLM: 514/245.000
       INCLS: 514/241.000; 544/194.000; 544/206.000; 544/207.000
NCL.
       NCLM: 514/245.000; 544/182.000
             514/241.000; 544/194.000; 544/206.000; 544/207.000
       IPCI
             A61K0031-53 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       IPCI-2 A61K0031-53 [I,A]; A61P0019-02 [I,A]; A61P0019-00 [I,C*];
             C07D0251-72 [N,A]; C07D0251-00 [N,C*]; C07D0487-04 [N,A];
              C07D0487-00 [N,C*]
       IPCR
             A61K0031-53 [I,A]; A61K0031-53 [I,C]; C07D0487-00 [I,C];
              C07D0487-04 [I,A]; A61K0031-53 [I,C]; A61K0031-53 [I,A];
              A61P0019-00 [I,C]; A61P0019-02 [I,A]; C07D0251-00 [N,C];
              C07D0251-72 [N,A]; C07D0487-00 [I,C*]; C07D0487-04 [I,A]
       514/245; 544/194; 544/206; 544/207
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 132 OF 152 USPAT2 on STN
     Text
AN
       2006:47656 USPAT2
TT
       Trisubstituted 7-aminopyrazolopyrimidines as cyclin dependent kinase
       inhibitors
TN
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
PA
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
       US 7205308
PΙ
                          B2 20070417
      US 2005-244772
                               20051006 (11)
ΑI
       Continuation-in-part of Ser. No. US 2003-653776, filed on 3 Sep 2003,
RLI
       Pat. No. US 7067661
PRAI
      US 2002-408029P
                           20020904 (60)
DT
      Utility
FS
       GRANTED
LN.CNT 2442
TNCL.
       INCLM: 514/259.300
       INCLS: 544/281.000
NCT.
       NCLM: 514/259.300; 544/281.000
       NCLS: 544/281.000
       IPCI
             A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       IPCI-2 A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*];
              A61P0037-00 [N.A]; A61P0019-02 [N.A]; A61P0019-00 [N.C*];
              A61P0029-00 [N,A]
       IPCR
             A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0019-00 [N,C];
             A61P0019-02 [N,A]; A61P0029-00 [N,C]; A61P0029-00 [N,A];
              A61P0037-00 [N,C]; A61P0037-00 [N,A]; C07D0487-00 [I,C];
              C07D0487-04 [I,A]
       544/259.3; 544/281; 514/281; 514/259.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 133 OF 152 USPAT2 on STN
AN
       2006:47484 USPAT2
TT
      N-heteroaryl pyrazolopyrimidines as cyclin dependent kinase inhibitors
      Guzi, Timothy J., Chatham, NJ, UNITED STATES
```

```
Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
PA
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
ΡI
       US 7196092
                           B2 20070327
                                20051006 (11)
AΙ
       US 2005-244776
RI.T
       Continuation-in-part of Ser. No. US 2003-654157, filed on 3 Sep 2003,
       Pat. No. US 7078525
       US 2002-408030P
                           20020904 (60)
PRAT
       Utility
FS
       GRANTED
LN.CNT 2017
INCL
       INCLM: 514/259.300
       INCLS: 544/281.000
NCL
       NCLM: 514/259.300
       NCLS: 544/281.000
       IPCI
              A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       IPCI-2 A61K0031-519 [I,A]; C07D0487-04 [I,A]; C07D0487-00 [I,C*];
              A61P0037-00 [N,A]; A61P0019-02 [N,A]; A61P0019-00 [N,C*];
              A61P0029-00 [N,A]
       IPCR
              A61K0031-519 [I,C]; A61K0031-519 [I,A]; A61P0019-00 [N,C];
              A61P0019-02 [N,A]; A61P0029-00 [N,C]; A61P0029-00 [N,A];
              A61P0037-00 [N,C]; A61P0037-00 [N,A]; C07D0487-00 [I,C];
              C07D0487-04 [I,A]
       514/259.31; 514/259.3; 544/281
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 134 OF 152 USPAT2 on STN
   L Tex
AN
       2005:215543 USPAT2
       Pyrazolotriazines as kinase inhibitors
TI
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
IN
       Paruch, Kamil, Garwood, NJ, UNITED STATES
PA
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
                           B2 20060502
ΡI
       US 7038045
       US 2005-64044
                                20050223 (11)
ΑI
PRAI
       US 2004-547685P
                           20040225 (60)
       Utility
DT
FS
       GRANTED
IN. CNT 1481
       INCLM: 544/194.000
INCL
       INCLS: 544/206.000; 544/207.000; 514/241.000
NCL
       NCLM: 544/194.000; 514/246.000
       NCLS:
              544/206.000; 544/207.000; 544/184.000
       IPCI     A61K0031-53 [ICM,7]; C07D0487-04 [ICS,7]; C07D0487-00 [ICS,7,C*]
IPCI-2 C07D0251-72 [I,A]; C07D0251-00 [I,C*]; A61K0311-53 [I,A];
              A61P0019-02 [I,A]; A61P0019-00 [I,C*]
              A61K0031-53 [I,C*]; A61K0031-53 [I,A]; C07D0487-00 [I,C*];
              C07D0487-04 [I,A]; A61K0031-53 [I,C]; A61P0019-00 [I,C];
              A61P0019-02 [I,A]; C07D0251-00 [I,C]; C07D0251-72 [I,A]
EXE
       544/194; 544/206; 544/207
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L10 ANSWER 135 OF 152 USPAT2 on STN
     Text
2005:38145 USPAT2
AN
TI
       Phosphorus-containing compounds and uses thereof
       Metcalf, 111, Chester A., Needham, MA, UNITED STATES
       Rozamus, Leonard W., Bedford, MA, UNITED STATES
       Wang, Yihan, Newton, MA, UNITED STATES
       Berstein, David L., Waban, MA, UNITED STATES
       ARIAD Gene Therapeutics, Inc., Cambridge, MA, UNITED STATES (U.S.
PA
       corporation)
       US 7091213
                            B2 20060815
AΙ
       US 2004-862149
                                20040604 (10)
RLI
       Continuation-in-part of Ser. No. US 2003-635054, filed on 6 Aug 2003,
       ABANDONED Continuation-in-part of Ser. No. US 2003-357152, filed on 3
       Feb 2003, ABANDONED
US 2002-433930P
                           20021217 (60)
PRAI
       US 2002-428383P
                           20021122 (60)
       US 2002-426928P
                           20021115 (60)
       US 2002-353252P
                           20020201 (60)
DT
       IIItilits:
FS
       GRANTED
```

```
LN.CNT 3763
      INCLM: 514/291.000
       INCLS: 540/456.000
NCL.
       NCLM:
             514/291.000
              540/456.000; 514/080.000
A61K0031-675 [ICM,7]; A61K0031-4745 [ICS,7]; A61K0031-4738
       NCLS:
IC
       IPCI
               [ICS, 7, C*]
       IPCI-2 C07D0491-06 [I,A]; C07D0491-00 [I,C*]; A61K0031-395 [I,A];
              A61P0035-00 [I,A]; A61P0035-02 [I,A]
       TPCR
             A61L0027-00 [I,C*]; A61L0027-00 [I,A]; A61F0002-82 [I,C*];
              A61F0002-84 [I,A]; A61K0031-661 [I,C*]; A61K0031-661 [I,A];
              A61K0031-662 [I,C*]; A61K0031-662 [I,A]; A61K0031-664 [I,C*];
              A61K0031-664 [I,A]; A61K0045-00 [I,C*]; A61K0045-00 [I,A];
               A61K0045-06 [I,A]; A61P0001-00 [I,C*]; A61P0001-04 [I,A];
              A61P0003-00 [I,C*]; A61P0003-10 [I,A]; A61P0009-00 [I,C*];
              A61P0009-00 [I,A]; A61P0009-10 [I,A]; A61P0011-00 [I,C*];
              A61P0011-00 [I,A]; A61P0017-00 [I,C*]; A61P0017-02 [I,A];
              A61P0017-04 [I,A]; A61P0017-06 [I,A]; A61P0019-00 [I,C*];
              A61P0019-02 [I,A]; A61P0021-00 [I,C*]; A61P0021-04 [I,A];
              A61P0025-00 [I,C*]; A61P0025-00 [I,A]; A61P0025-28 [I,A]; A61P0027-00 [I,C*]; A61P0027-02 [I,A]; A61P0029-00 [I,C*];
              A61P0029-00 [I,A]; A61P0031-00 [I,C*]; A61P0031-10 [I,A];
              A61P0035-00 [I,C*]; A61P0035-00 [I,A]; A61P0035-02 [I,A];
              A61P0037-00 [I,C*]; A61P0037-00 [I,A]; C07D0498-00 [I,C*];
              C07D0498-18 [I,A]; C07F0009-00 [I,C*]; C07F0009-09 [I,A];
              C07F0009-22 [I,A]; C07F0009-32 [I,A]; C07F0009-36 [I,A];
              C07F0009-40 [I,A]; C07F0009-44 [I,A]; C07F0009-46 [I,A];
              C07F0009-53 [I,A]; C07F0009-6561 [I,A]; C07D0491-00 [I,C];
               C07D0491-06 [I,A]; A61K0031-395 [I,C]; A61K0031-395 [I,A];
               A61P0035-00 [I,C]; A61P0035-00 [I,A]; A61P0035-02 [I,A]
       540/456; 514/291
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 136 OF 152 USPAT2 on STN
Full Text
AN
       2005:17357 USPAT2
ΤI
       Substituted 1-benzoyl-3-cyano-pyrrolo [1,2-a] quinolines and analogs as
       activators of caspases and inducers of apoptosis
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Drewe, John A, Carlsbad, CA, UNITED STATES
       Jiang, Sungchun, San Diego, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Kuemmerle, Jared Daniel, Del Mar, CA, UNITED STATES
       Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Zhang, Han-Zhong, San Diego, CA, UNITED STATES
PA
       Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
                       B2 20061114
PI
       US 7135480
       US 2003-733229
                                20031212 (10)
AΙ
       US 2002-432608P
                           20021212 (60)
PRAI
       Utility
DT
FS
       GRANTED
LN.CNT 2581
INCL
       INCLM: 514/294.000
       INCLS: 546/094.000; 544/126.000; 544/361.000; 514/233.200; 514/253.000
NCL
       NCLM: 514/294.000; 514/250.000
       NCLS:
              514/233.200; 514/250.000; 544/126.000; 544/361.000; 546/094.000;
               514/291.000
IC
       IPCI
              A61K0031-498 [ICM, 7]; A61K0031-4745 [ICS, 7]; A61K0031-4738
               [ICS, 7, C*]
       IPCI-2 A61K0031-4745 [I,A]; A61K0031-4738 [I,C*]; C07D0471-02 [I,A];
              C07D0471-00 [I,C*]
       TPCR
              A61K0031-4738 [I,C]; A61K0031-4745 [I,A]; A61K0031-496 [I,C*];
               A61K0031-496 [I,A]; A61K0031-4985 [I,C*]; A61K0031-4985 [I,A];
               C07D0471-00 [I,C]; C07D0471-02 [I,A]; C07D0471-04 [I,A]
EXF 514/294; 514/233.2; 514/253; 546/94; 544/126; 544/361 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 137 OF 152 USPAT2 on STN
Full Text
AN
       2004:268335 USPAT2
```

Pyrazolopyrimidines as cyclin dependent kinase inhibitors

TI

```
Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
Mallams, Alan, Hackettstown, NJ, UNITED STATES
Alvarez, Carmen S., Livingston, NJ, UNITED STATES
       Keertikar, Kartik M., East Windsor, NJ, UNITED STATES
       Rivera, Jocelyn, Monmouth Junction, NJ, UNITED STATES
       Chan, Tin-Yau, Edison, NJ, UNITED STATES
       Madison, Vincent, Mountain Lakes, NJ, UNITED STATES
       Fischmann, Thierry O., Scotch Plains, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
Tran, Vinh D., Fountain Valley, CA, UNITED STATES
       He, Zhen Min, Princeton, NJ, UNITED STATES
       James, Ray Anthony, Bristol, PA, UNITED STATES
       Park, Haengsoon, Plainsboro, NJ, UNITED STATES
       Hobbs, Vidyadhar M., Somerville, NJ, UNITED STATES
       Hobbs, Douglas Walsh, Yardley, PA, UNITED STATES
Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
PA
       Pharmacopeia Drug Discovery, Inc., Cranbury, NJ, UNITED STATES (U.S.
       corporation)
PΙ
       US 7119200
                              B2 20061010
AΙ
       US 2004-776988
                                  20040211 (10)
RLI
       Continuation-in-part of Ser. No. US 2003-654546, filed on 3 Sep 2003,
       PENDING
       US 2002-421959P
PRAI
                              20021029 (60)
       US 2002-408027P
                              20020904 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 10223
       INCLM: 544/281.000
INCL
NCL
       NCLM: 544/281.000; 514/234.500
              514/252.160; 514/259.300; 544/117.000; 544/280.000
       NCLS:
IC
       IPCI
               A61K0031-5377 [ICM,7]; A61K0031-5375 [ICM,7,C*]; A61K0031-519
                [ICS,7]; C07D0487-04 [ICS,7]; C07D0487-00 [ICS,7,C*]
       IPCI-2 C07D0487-04 [I,A]; C07D0487-00 [I,C*]
       IPCR
              C07D0487-00 [I,C]; C07D0487-04 [I,A]
EXE
       514/259.31; 544/281
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 138 OF 152 USPAT2 on STN
Full Text
        2004:177786 USPAT2
AN
ΤI
       Death domain containing receptor 4
       Ni, Jian, Germantown, MD, UNITED STATES
ΤN
       Rosen, Craig A., Laytonsville, MD, UNITED STATES
       Gentz, Reiner L., Belo-Horizonte, BRAZIL
       Human Genome Sciences, Inc. (U.S. corporation)
PA
       The Regents of the University of Michigan (U.S. corporation)
                             A9 20050526
A1 20030827
ΡI
       US 20050112090
ΑI
       US 2003-648786 A1 20030827 (10)
Continuation-in-part of Ser. No. US 2000-565918, filed on 5 May 2000,
RLI
       GRANTED, Pat. No. US 6433147 Continuation-in-part of Ser. No. US
       1998-13895, filed on 27 Jan 1998, GRANTED, Pat. No. US 6342363
       US 2002-413861P
                             20020927 (60)
PRAI
                              20020830 (60)
       US 2002-406922P
       US 1999-132922P
                              19990506 (60)
                              19970205 (60)
       US 1997-37829P
       US 1997-35722P
                              19970128 (60)
       Utility
FS
       APPLICATION
LN.CNT 13753
INCL
       INCLM: 424/085,100
       INCLS: 424/144.100
NCL
       NCLM: 424/085.100
NCLS: 424/144.100
IC
       ICM
               A61K038-19
       TCS
               A61K039-395
       IPCI
               A61K0038-19 [ICM, 7]; A61K0039-395 [ICS, 7]
       IPCI-2 A61K0038-19 [ICM, 7]; A61K0039-395 [ICS, 7]
```

```
TPCR
               A61K0038-00 [N,C*]; A61K0038-00 [N,A]; A61K0039-395 [I,C*];
               A61K0039-395 [I,A]; C07K0014-435 [I,C*]; C07K0014-705 [I,A];
               C07K0014-715 [I,A]; C07K0016-18 [I,C*]; C07K0016-28 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 139 OF 152 USPAT2 on STN
        2004:166031 USPAT2
AN
        3,5-Disubstituted-[1,2,4]-oxadiazoles and analogs as activators of
        caspases and inducers of apoptosis and the use thereof
        Cai, Sui Xiong, San Diego, CA, UNITED STATES
        Zhang, Han-Zhong, San Diego, CA, UNITED STATES
        Kuemmerle, Jared D, Del Mar, CA, UNITED STATES
        Zhang, Hong, San Diego, CA, UNITED STATES
        Kemnitzer, William E, Irvine, CA, UNITED STATES
        Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
PA
ΡI
        us 7144876
                            B2 20061205
       US 2003-737865
                                  20031218 (10)
ΑI
PRAI
       US 2002-433953P
                             20021218 (60)
DT
        Utility
FS
        GRANTED
LN.CNT 2852
INCL
        INCLM: 514/171.000
        INCLS: 546/048.000; 548/131.000; 549/323.000; 549/510.000
NCL
        NCLM: 514/171.000; 514/341.000
               546/048.000; 548/131.000; 549/323.000; 549/510.000; 514/364.000
        IPCI
               A61K0031-4439 [ICM, 7]; A61K0031-4427 [ICM, 7, C*]; A61K0031-4245
                [ICS, 7]
        IPCI-2 A61K0031-56 [I,A]; C07D0471-00 [I,A]; C07D0271-06 [I,A];
               C07D0271-00 [I,C*]; C07D0233-38 [I,A]; C07D0233-00 [I,C*] A61K0031-56 [I,C]; A61K0031-56 [I,A]; A61K0031-4245 [I,C*];
        IPCR
               A61K0031-4245 [I,A]; A61K0031-4427 [I,C*]; A61K0031-4439 [I,A];
               C07D0233-00 [I,C]; C07D0233-38 [I,A]; C07D0271-00 [I,C];
               C07D0271-06 [I,A]; C07D0471-00 [I,C]; C07D0471-00 [I,A]
EXF 548/131; 514/171; 546/48; 549/510; 549/323 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 140 OF 152 USPAT2 on STN
Full Text
AN
        2004:152220 USPAT2
TI
        Pyrazolopyrimidines as cyclin dependent kinase inhibitors
IN
        Guzi, Timothy J., Chatham, NJ, UNITED STATES
        Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
Doll, Ronald J., Convent Station, NJ, UNITED STATES
Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
        Dillard, Lawrence W., Skillman, NJ, UNITED STATES
        Tran, Vinh D., Fountain Valley, CA, UNITED STATES
       He, Zhen Min, Princeton, NJ, UNITED STATES
James, Ray Anthony, Bristol, PA, UNITED STATES
        Park, Haengsoon, Plainsboro, NJ, UNITED STATES
PA
        Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
        Pharmacopeia Drug Discovery, Inc., Cranbury, NJ, UNITED STATES (U.S.
        corporation)
ΡI
       US 7074924
                             B2 20060711
       US 2003-653868
AΙ
                                  20030903 (10)
       US 2002-407999P
PRAT
                             20020904 (60)
DT
       Utility
FS
        GRANTED
LN.CNT 1624
INCL
        INCLM: 544/281.000
NCL
       NCLM: 544/281.000; 514/252.160
       NCLS: 514/259.300
IC
        IPCI
               A61K0031-519 [ICM, 7]; C07D0487-02 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
        IPCI-2 C07D0487-04 [I,A]; C07D0487-00 [I,C*]
               C07D0487-00 [I,C*]; C07D0487-04 [I,A]; C07D0487-00 [I,C];
               C07D0487-04 [I.A]
EXF
        514/259.31; 544/281
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

L10 ANSWER 141 OF 152 USPAT2 on STN

Full Text

87

```
AN
       2004:139448 USPAT2
ΤI
       Pyrazolopyrimidines as cyclin dependent kinase inhibitors
TM
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
Alvarez, Carmen S., Livingston, NJ, UNITED STATES
       Chan, Tin-Yau, Edison, NJ, UNITED STATES
       Knutson, Chad, Garwood, NJ, UNITED STATES
       Madison, Vincent, Mountain Lakes, NJ, UNITED STATES
       Fischmann, Thierry O., Scotch Plains, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
Tran, Vinh D., Fountain Valley, CA, UNITED STATES
       He, Zhen Min, Princeton, NJ, UNITED STATES
       James, Ray Anthony, Bristol, PA, UNITED STATES
       Park, Haengsoon, Plainsboro, NJ, UNITED STATES
PA
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
       Pharmacopeia Drug Discovery, Inc., Crambury, NJ, UNITED STATES (U.S.
       corporation)
ΡI
       US 7067661
                              B2 20060627
       US 2003-653776
ΑI
                                   20030903 (10)
PRAI
       US 2002-408029P
                              20020904 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 1798
INCL
       INCLM: 544/281.000
       NCLM: 544/281.000; 514/252.160
NCL
       NCLS:
               514/259.300
       IPCI
               A61K0031-519 [ICM, 7]; C07D0487-04 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
       IPCI-2 C07D0487-04 [I,A]; C07D0487-00 [I,C*]
               C07D0487-00 [I,C*]; C07D0487-04 [I,A]; C07D0487-00 [I,C];
       IPCR
               C07D0487-04 [I,A]
EXE
       514/259.31; 544/281
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 142 OF 152 USPAT2 on STN
Full Text
AN
       2004 · 133915 HSPAT2
ΤI
       Pyrazolopyrimidines as cyclin dependent kinase inhibitors
IN
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Knutson, Chad, Garwood, NJ, UNITED STATES
       McKittrick, Brian, New Vernon, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
       Tran, Vinh D., Fountain Valley, CA, UNITED STATES
He, Zhen Min, Princeton, NJ, UNITED STATES
James, Ray Anthony, Bristol, PA, UNITED STATES
       Park, Haengsoon, Plainsboro, NJ, UNITED STATES
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
PA
       Pharmacopeia Drug Discovery, Inc., Princeton, NJ, UNITED STATES (U.S.
       corporation)
ΡI
       US 7084271
                              B2 20060801
ΑI
       US 2003-654163
                                   20030903 (10)
PRAI
       US 2002-408182P
                              20020904 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 1598
INCL
       INCLM: 544/281.000
NCL
       NCLM: 544/281.000; 514/252.160
       NCLS: 514/259.300
               A61K0031-519 [ICM,7]; C07D0487-02 [ICS,7]; C07D0487-00 [ICS,7,C*]
TC
        IPCI-2 C07D0487-04 [I,A]; C07D0487-00 [I,C*]
               C07D0487-00 [I,C*]; C07D0487-04 [I,A]; C07D0487-00 [I,C];
       TPCR
               C07D0487-04 [I,A]
       514/259.31; 544/281
EXE
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

L10 ANSWER 143 OF 152 USPAT2 on STN

```
AN
       2004:133914 USPAT2
TI
       Pyrazolopyrimidines as cyclin dependent kinase inhibitors
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Dillard, Lawrence W., Skillman, NJ, UNITED STATES
       Tran, Vinh D., Fountain Valley, CA, UNITED STATES
       He, Zhen Min, Princeton, NJ, UNITED STATES
       James, Ray Anthony, Bristol, PA, UNITED STATES
       Park, Haengsoon, Plainsboro, NJ, UNITED STATES
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
PA
       Pharmacopeia Drug Discovery, Inc., Cranbury, NJ, UNITED STATES (U.S.
       corporation)
ΡI
       US 7078525
                            B2 20060718
       US 2003-654157
ΑI
                                 20030903 (10)
PRAI
       US 2002-408030P
                            20020904 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 1736
INCL
       INCLM: 544/281.000
NCL
       NCLM: 544/281.000: 514/252.160
       NCLS: 514/259.300
       IPCI
              A61K0031-519 [ICM, 7]; C07D0487-02 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
       IPCI-2 C07D0487-04 [I,A]; C07D0487-00 [I,C*]
              C07D0487-00 [I,C*]; C07D0487-04 [I,A]; C07D0487-00 [I,C];
               C07D0487-04 [I.A]
       514/259.31; 544/281
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 144 OF 152 USPAT2 on STN
Full Text
AN
       2004:127533 USPAT2
ΤI
       Imidazopyridines as cyclin dependent kinase inhibitors
IN
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Keertikar, Kartik M., East Windsor, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
PA
PΙ
       US 6992080
                           B2 20060131
       US 2003-664338
ΑI
                                 20030917 (10)
PRAI
       US 2002-412063P
                            20020919 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 1637
INCL
       INCLM: 514/217.070
       INCLS: 514/303.000; 514/300.000; 514/253.040; 514/256.000; 544/362.000; 544/333.000; 546/121.000; 546/113.000

NCLM: 514/217.070; 514/253.040
NCL
       NCLS:
               514/253.040; 514/256.000; 514/300.000; 514/303.000; 544/333.000;
               544/362.000; 546/113.000; 546/121.000
              C07D0471-02 [ICM, 7]; C07D0471-00 [ICM, 7, C*]; A61K0031-496
               [ICS,7]; A61K0031-4745 [ICS,7]; A61K0031-4738 [ICS,7,C*]
       IPCI-2 A61K0031-435 [I,A]; A61K0031-505 [I,A]; A61K0031-44 [I,A];
               C07D0471-02 [I,A]; C07D0471-00 [I,C*]; C07D0401-14 [I,A];
               C07D0401-00 [I,C*]
       IPCR
               C07D0471-00 [I,C*]; C07D0471-04 [I,A]; A61K0031-435 [I,A];
              A61K0031-435 [I,C]; A61K0031-44 [I,C]; A61K0031-44 [I,A];
               A61K0031-505 [I,C]; A61K0031-505 [I,A]; C07D0401-00 [I,C];
               C07D0401-14 [I,A]; C07D0471-00 [I,C]; C07D0471-02 [I,A]
       546/121; 546/113; 544/333; 544/362; 540/597; 514/300; 514/303; 514/256;
       514/253.04; 514/217.07
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 145 OF 152 USPAT2 on STN
Full Text
AN
       2004:127532 USPAT2
       Pyrazolopyridines as cyclin dependent kinase inhibitors
```

```
Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Keertikar, Kartik M., East Windsor, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
PT
       US 7151104
                           B2 20061219
       IIS 2003-664337
                                20030917 (10)
AΤ
PRAI
       US 2002-412138P
                           20020919 (60)
       Utility
DT
       GRANTED
FS
LN.CNT 1633
INCL
       INCLM: 514/259.100
       INCLS: 514/359.000; 546/112.000; 546/113.000; 546/119.000; 546/121.000;
               548/100.000; 548/125.000; 548/126.000
NCL
       NCLM:
              514/259.100; 514/253.040
              514/359.000; 546/112.000; 546/113.000; 546/119.000; 546/121.000;
       NCLS:
              548/100.000; 548/125.000; 548/126.000; 514/303.000; 544/362.000
       IPCI
              A61K0031-496 [ICM, 7]; A61K0031-4745 [ICS, 7]; A61K0031-4738
               [ICS,7,C*]; C07D0471-02 [ICS,7]; C07D0471-00 [ICS,7,C*]
       IPCI-2 C07D0271-00 [I,A]; C07D0221-02 [I,A]; C07D0221-00 [I,C*];
              A01N0043-90 [I,A]
       IPCR
              C07D0271-00 [I,C]; C07D0271-00 [I,A]; A01N0043-90 [I,C];
              A01N0043-90 [I,A]; C07D0221-00 [I,C]; C07D0221-02 [I,A];
              C07D0471-00 [I,C*]; C07D0471-04 [I,A]
       548/100; 548/125; 548/126; 546/112; 546/113; 546/119; 546/121;
EXE
       514/259.1; 514/359
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 146 OF 152 USPAT2 on STN
Full Text
2004:107666 USPAT2
TI
       Derivatives of gambogic acid and analogs as activators of caspases and
       inducers of apoptosis
TM
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Ollis, Kristin P., San Diego, CA, UNITED STATES
Zhang, Han-Zhong, San Diego, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Tseng, Ben, San Diego, CA, UNITED STATES
       Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
PA
PΙ
       US 7176234
                            B2 20070213
       US 2003-609670
ΑI
                                20030701 (10)
       US 2002-413649P
                            20020926 (60)
PRAI
       US 2002-392358P
                            20020701 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 2753
       INCLM: 514/450.000
INCL
       INCLS: 549/268.000
       NCLM: 514/450.000; 435/375.000
NCL
       NCLS:
             549/268.000
       IPCI
              C12N0005-00 [ICM, 7]; C12N0005-02 [ICS, 7]
       IPCI-2 A61K0031-352 [I,A]; C07D0313-06 [I,A]; C07D0313-00 [I,C*]
              A61K0031-352 [I,C]; A61K0031-352 [I,A]; C07D0313-00 [I,C];
       TPCR
              C07D0313-06 [Î,A]; C07D0493-00 [I,C*]; C07D0493-20 [Î,A]; C12N0005-02 [I,C*]; C12N0005-02 [I,A]
       514/450; 549/268
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 147 OF 152 USPAT2 on STN
    Text
       2004:95380 USPAT2
AN
TΙ
       Imidazopyrazines as cyclin dependent kinase inhibitors
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
       Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
PA
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
```

```
US 7186740
                           B2 20070306
       US 2003-666424
                               20030919 (10)
AΙ
PRAI
       US 2002-412906P
                           20020923 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 1153
INCL
       INCLM: 514/396.000
       INCLS: 514/359.000; 514/385.000; 514/393.000; 548/300.100; 548/302.700;
              548/303.100
NCL
       NCLM: 514/396.000: 514/249.000
             514/359.000; 514/385.000; 514/393.000; 548/300.100; 548/302.700;
       NCLS:
              548/303.100; 544/350.000
              A61K0031-498 [ICM, 7]; C07D0487-04 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
       IPCI
       IPCI-2 A01N0043-50 [I,A]; A01N0043-48 [I,C*]; C07D0403-02 [I,A];
              C07D0403-00 [I,C*]; C07D0235-02 [I,A]; C07D0235-00 [I,C*]
              A01N0043-48 [I,C]; A01N0043-50 [I,A]; C07D0235-00 [I,C];
       IPCR
              C07D0235-02 [I,A]; C07D0403-00 [I,C]; C07D0403-02 [I,A];
              C07D0487-00 [I,C*]; C07D0487-04 [I,A]
EXF
       548/300; 548/302.7; 548/303.1; 514/359; 514/385; 514/393; 514/396
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 148 OF 152 USPAT2 on STN
Full
    Text
AN
       2004:83259 USPAT2
ΤI
       Imidazopyrazines as cyclin dependent kinase inhibitors
IN
       Paruch, Kamil, Garwood, NJ, UNITED STATES
       Guzi, Timothy J., Chatham, NJ, UNITED STATES
       Dwyer, Michael P., Scotch Plains, NJ, UNITED STATES
       Doll, Ronald J., Convent Station, NJ, UNITED STATES
Girijavallabhan, Viyyoor M., Parsippany, NJ, UNITED STATES
       Mallams, Alan, Hackettstwon, NJ, UNITED STATES
       Schering Corporation, Kenilworth, NJ, UNITED STATES (U.S. corporation)
PA
ΡI
       US 6919341
                          B2 20050719
       US 2003-665005
ΑI
                                20030919 (10)
PRAI
       US 2002-412997P
                           20020923 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 1692
TNCL.
       INCLM: 514/249.000
       INCLS: 544/350.000
NCT.
       NCLM: 514/249.000
       NCLS: 544/350.000
       [7]
       ICM
             C07D487-04
             A61K031-495
       ICS
       IPCI
             A61K0031-498 [ICM, 7]; C07D0487-04 [ICS, 7]; C07D0487-00 [ICS, 7, C*]
       IPCI-2 C07D0487-04 [ICM, 7]; C07D0487-00 [ICM, 7, C*]; A61K0031-495 [ICS, 7]
       IPCR
             C07D0487-00 [I,C*]; C07D0487-04 [I,A]
EXF
       544/350; 514/249
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 149 OF 152 USPAT2 on STN
Full
    Text
2004:59037 USPAT2
AN
TI
       Oncokinase fusion polypeptides associated with hyperproliferative and
       related disorders, nucleic acids encoding the same and methods for
       detecting and identifying the same
       Briesewitz, Roger, Mountain View, CA, UNITED STATES
       Griffin, John H., Atherton, CA, UNITED STATES
       Theravance, Inc., South San Francisco, CA, UNITED STATES (U.S.
PA
       corporation)
       US 7195876
                           B2 20070327
       US 2003-637356
AΙ
                               20030808 (10)
       US 2002-402330P
                           20020809 (60)
PRAI
       US 2003-440491P
                           20030116 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 3478
       INCLM: 435/006.000
INCL
       INCLS: 435/015.000; 435/194.000; 536/023.200
NCT.
       NCLM: 435/006.000; 800/008.000
       NCLS: 435/015.000; 435/194.000; 536/023.200
```

```
IC
       IPCI
              A01K0067-00 [ICM, 7]; C12N0009-12 [ICS, 7]
       IPCI-2 C12Q0001-68 [I,A]; C12Q0001-48 [I,A]; C12N0009-12 [I,A];
              C07H0021-04 [I,A]; C07H0021-00 [I,C*]
       TPCR
              C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; C07H0021-00 [I,C];
              C07H0021-04 [I,A]; C07K0014-435 [I,C*]; C07K0014-71 [I,A];
              C12N0009-12 [I,C]; C12N0009-12 [I,A]; C12Q0001-48 [I,C];
              C12Q0001-48 [I,A]
       435/6; 435/15; 435/194; 536/23.2
EXE
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 150 OF 152 USPAT2 on STN
       2003:265960 USPAT2
AN
       Use of PDGF receptor tyrosine kinase inhibitors for the treatment of
       diabetic nephropathy
       Atkins, Robert Charles, 7 Wentworth Avenue, Canterbury, Victoria 3126,
       AUSTRALIA
       Chadban, Steven James, 73 Ardovne Street, Blackrock, Victoria 3193,
       AUSTRALIA
       Cooper, Mark Emmanuel, 60 Chatsworth Road, East Prahran, Victoria 3181,
       AUSTRALIA
       Gilbert, Richard Ernest, 16 Mary Street, West St. Kilda, Victoria 3182,
       AUSTRALIA
       Hill, Prudence Ann, 7 Wentworth Avenue, Canterbury, Victoria 3126,
       AUSTRALIA
       Kelly, Darren James, 1 Commerford Place, Chirnside Village, Victoria
       3116, AUSTRALIA
       Nikolic-Paterson, David John, 170 Mt Grantview Road, Pearcedale,
       Victoria 3912, AUSTRALIA
PI
       US 7087608
                           B2
                                20060808
       WO 2001064200 20010907
       US 2001-220214
                                20010103 (10)
ΑI
       WO 2001-EP2340
                                20010103
                                20030415 PCT 371 date
PRAI
       EP 2000-810181
                            20000303
DT
       Utility
FS
       GRANTED
LN.CNT 628
TNCL.
       INCLM: 514/252.180
       INCLS: 514/252.140; 514/269.000; 514/272.000
NCT.
       NCLM:
             514/252.180; 514/234.500
       NCLS:
              514/252.140; 514/269.000; 514/272.000; 514/252.160; 514/255.050;
              514/260.100; 514/263.400; 514/275.000
A61K0031-5377 [ICM,7]; A61K0031-5375 [ICM,7,C*]; A61K0031-519
       TPCT
               [ICS, 7]; A61K0031-52 [ICS, 7]; A61K0031-519 [ICS, 7, C*];
              A61K0031-506 [ICS, 7]
       IPCI-2 A61K0031-497 [I,A]; A61K0031-4965 [I,C*]; A61K0031-505 [I,A]
       IPCR
              C07D0401-00 [I,C*]; C07D0401-14 [I,A]; A61K0031-00 [I,C*];
              A61K0031-00 [I,A]; A61K0031-505 [I,C*]; A61K0031-505 [I,A];
              A61K0031-506 [I,C*]; A61K0031-506 [I,A]; A61K0031-5375 [I,C*]; A61K0031-5377 [I,A]; A61K0045-00 [I,C*]; A61K0045-00 [I,A];
              A61P0013-00 [I,C*]; A61P0013-12 [I,A]; A61P0043-00 [I,C*];
              A61P0043-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 151 OF 152 USPAT2 on STN
     Text
AN
       2003:65457 USPAT2
TI
       4-substituted-1-(arvlmethylidene)thiosemicarbazide, 4-substituted-1-
       (arylcarbonyl)thiosemicarbazide and analogs as activators of caspases
       and inducers of apoptosis and the use thereof
IN
       Cai, Sui Xiong, San Diego, CA, United States
       Nguyen, Bao Ngoc, San Diego, CA, United States
       Drewe, John, Carlsbad, CA, United States
       Reddy, P. Sanjeeva, San Diego, CA, United States
       Kasibhatla, Shailaja, San Diego, CA, United States
       Pervin, Azra, San Diego, CA, United States
       Cytovia, Inc., San Diego, CA, United States (U.S. corporation)
PA
                           B2 20040921
PΙ
       US 6794400
AΙ
       US 2002-158827
                                20020603 (10)
PRAI
       US 2001-294641P
                           20010601 (60)
DT
       Utility
```

```
GRANTED
LN.CNT 2453
INCL
        INCLM: 514/357.000
        INCLS: 514/406.000; 514/471.000
        NCLM: 514/357.000; 514/582.000
NCLS: 514/406.000; 514/471.000; 514/255.060; 514/353.000; 514/590.000
NCL
IC
        TCM
                A61K031-44
        TCS
                A61K031-415; A61K031-34
                A61K0031-175 [ICM, 7]; A61K0031-17 [ICM, 7, C*]; A61K0031-4965
        IPCI
                [ICS, 7]; A61K0031-44 [ICS, 7]
        IPCI-2 A61K0031-44 [ICM, 7]; A61K0031-415 [ICS, 7]; A61K0031-34 [ICS, 7]
                A61K0031-17 [I,C*]; A61K0031-175 [I,A]; A61K0031-435 [I,C*]; A61K0031-435 [I,A]; A61K0031-44 [I,C*]; A61K0031-44 [I,A];
                A61K0031-4965 [I,C*]; A61K0031-4965 [I,A]
        514/357; 514/406; 514/471
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L10 ANSWER 152 OF 152 USPAT2 on STN
     Text
AN
        2003:65422 USPAT2
        Substituted 3-aryl-5-aryl-[1,2,4]-oxadiazoles and analogs as activators
ΤI
        of caspases and inducers of apoptosis and the use thereof
        Cai, Sui Xiong, San Diego, CA, UNITED STATES
IN
        Zhang, Han-Zhong, San Diego, CA, UNITED STATES
        Drewe, John A., Carlsbad, CA, UNITED STATES
        Reddy, P. Sanjeeva, San Diego, CA, UNITED STATES
        Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
Kuemmerle, Jared Daniel, Del Mar, CA, UNITED STATES
Ollis, Kristin P., San Diego, CA, UNITED STATES
        Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
PA
        US 7041685
                              B2 20060509
PI
ΑI
        US 2002-164705
                                    20020610 (10)
        US 2001-296479P
                               20010608 (60)
PRAI
        Utility
DT
FS
        GRANTED
LN.CNT 3588
        INCLM: 514/340.000
TNCI.
        INCLS: 544/138.000; 544/242.000; 544/336.000; 546/135.000; 546/139.000;
                546/269.400; 548/131.000; 514/364.000
NCT.
        NCLM:
                514/340.000; 514/307.000
        NCLS:
               514/364.000; 544/138.000; 544/242.000; 544/336.000; 546/135.000;
                546/139.000; 546/269.400; 548/131.000; 514/314.000; 514/336.000; 514/362.000; 514/365.000; 514/374.000; 514/378.000; 514/397.000
                A61K0031-4709 [ICM, 7]; A61K0031-427 [ICS, 7]; A61K0031-4168
        IPCI
                 [ICS, 7]; A61K0031-4164 [ICS, 7, C*]
        IPCI-2 A61K0031-44 [I,A]; C07D0413-14 [I,A]; C07D0413-00 [I,C*]
                A61K0031-335 [I,C*]; A61K0031-335 [I,A]; A61K0031-38 [I,C*];
        IPCR
                A61K0031-38 [I,A]; A61K0031-395 [I,C*]; A61K0031-395 [I,A];
                ROINDOSI-36 [1,4]; AGINUOSI-393 [1,6]; AGINUOSI-393 [1,6]; COTD0403-00 [1,6]; COTD0403-04 [1,A]; COTD0413-10; COTD0413-00 [1,6]; COTD0413-04 [1,A]; COTD0413-14 [1,A]; COTD0417-00 [1,6]; COTD0417-14 [1,A]; COTD0417-00 [1,6];
                C07D0471-04 [I,A]; A61K0031-44 [I,A]; A61K0031-44 [I,C];
                C07D0413-00 [I,C]; C07D0413-14 [I,A]
        548/131; 546/269.4; 546/135; 546/139; 514/340; 514/364; 544/242;
EXE
        544/138; 544/336
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
-> his
HIS IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
-> d his
     (FILE 'HOME' ENTERED AT 01:39:32 ON 15 AUG 2008)
     FILE 'REGISTRY' ENTERED AT 01:44:03 ON 15 AUG 2008
                  E CGP57148B/CN
```

E CGP 57148B/CN

```
1 S E3
     FILE 'MRCK' ENTERED AT 01:45:00 ON 15 AUG 2008
              1 S L1
     FILE 'CA' ENTERED AT 01:45:53 ON 15 AUG 2008
           2285 S L1
         136470 S (DIABETE?)/AB, BI
T. 4
             41 S L3 AND L4
     FILE 'USPATFULL, USPATOLD, USPAT2' ENTERED AT 01:47:44 ON 15 AUG 2008
L6
            472 S L1
          78627 S (DIABETE?)
L7
          14871 S (DIABETE?)/CLM
L8
            152 S L6 AND L7
L9
L10
            152 S L6 AND L9
-> s 16 and 18
L11
            18 L6 AND L8
=> d 1-18
L11 ANSWER 1 OF 18 USPATFULL on STN
AN
       2008:158973 USPATFULL
       Methods, treatments, and compositions for modulating Hedgehog pathways
TN
       Jennings-Spring, Barbara L., Jupiter, FL, UNITED STATES
PΤ
       US 20080138379
                         A1 20080612
A1 20071213
ΑI
       US 2007-1869
                               20071213 (12)
       Continuation-in-part of Ser. No. US 2006-591398, filed on 1 Nov 2006,
RLI
       PENDING
       Utility
FS
       APPLICATION
LN.CNT 6011
       INCLM: 424/423.000
INCL
       INCLS: 514/129.000; 514/738.000; 424/484.000; 435/375.000; 424/400.000
NCL
       NCLM:
              424/423.000
       NCLS: 424/400.000; 424/484.000; 435/375.000; 514/129.000; 514/738.000
       TPCT
              A61K0009-00 [I,A]; A61K0031-66 [I,A]; C12N0005-06 [I,A];
              A61P0035-00 [I,A]; A61K0031-047 [I,A]; A61K0031-045 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 2 OF 18 USPATFULL on STN
     Text
AN
       2008:80791 USPATFULL
TI
       Combination of Organic Compounds
       Burkey, Bryan, Winchester, MA, UNITED STATES
IN
       Hughes, Thomas, Concord, MA, UNITED STATES
ΡI
       US 20080070922
                           A1 20080320
                               20051006 (11)
ΑI
       US 2005-576860
                           A1
       WO 2005-US35917
                                20051006
                                20070406 PCT 371 date
                           20041008 (60)
PRAT
       US 2004-617201P
       Utility
DT
FS
       APPLICATION
LN.CNT 1392
       INCLM: 514/252.180
TNCI.
       INCLS: 514/423.000
              514/252.180
NCL
       NCLM:
       NCLS:
              514/423.000
       IPCI
              A61K0031-496 [I,A]; A61K0031-40 [I,A]; A61P0015-00 [I,A];
              A61P0017-00 [I,A]; A61P0027-02 [I,A]; A61P0027-00 [I,C*];
              A61P0003-04 [I,A]; A61P0003-08 [I,A]; A61P0003-10 [I,A];
              A61P0003-00 [I,C*]; A61P0005-00 [I,A]; A61P0009-00 [I,A]
              A61K0031-496 [I,C]; A61K0031-496 [I,A]; A61K0031-40 [I,C];
       TPCR
              A61K0031-40 [I,A]; A61P0003-00 [I,C]; A61P0003-04 [I,A];
              A61P0003-08 [I,A]; A61P0003-10 [I,A]; A61P0005-00 [I,C];
              A61P0005-00 [I,A]; A61P0009-00 [I,C]; A61P0009-00 [I,A];
              A61P0015-00 [I,C]; A61P0015-00 [I,A]; A61P0017-00 [I,C];
              A61P0017-00 [I,A]; A61P0027-00 [I,C]; A61P0027-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
L11 ANSWER 3 OF 18 USPATFULL on STN
Full Text
ΔNI
        2008:51812 USPATFULL
ΤI
        Novel high affinity quinoline-based kinase ligands
        Deng, Yongqi, Newton, MA, UNITED STATES
IN
        Curran, Patrick J., Winthrop, MA, UNITED STATES
Shipps, Gerald W., Stoneham, MA, UNITED STATES
        Zhao, Lianyun, Burlington, MA, UNITED STATES
        Siddiqui, M. Arshad, Newton, MA, UNITED STATES
        Popovici-Muller, Janeta, Waltham, MA, UNITED STATES
        Duca, Jose S., Cranford, NJ, UNITED STATES
        Hruza, Alan W., Hackettstown, NJ, UNITED STATES
        Fischmann, Thierry O., Scotch Plains, NJ, UNITED STATES
        Madison, Vincent S., Mountain Lakes, NJ, UNITED STATES
        Zhang, Rumin, Edison, NJ, UNITED STATES
        McNemar, Charles W., High Bridge, NJ, UNITED STATES
        Mayhood, Todd W., Randolph, NJ, UNITED STATES
        Windsor, William T., East Brunswick, NJ, UNITED STATES
        Lees, Emma M., Oakland, CA, UNITED STATES
        Parry, David A., Mountain View, CA, UNITED STATES
PA
        Schering Corporation (U.S. corporation)
PΙ
        US 20080045568
                           A1 20080221
A1 20060816 (11)
ΑI
        US 2006-504869
DT
        Utility
FS
        APPLICATION
LN.CNT 4013
        INCLM: 514/312.000
TNCI.
        INCLS: 546/156.000; 546/159.000; 546/169.000; 514/313.000; 514/314.000
NCL
        NCLM:
                514/312,000
        NCLS:
                514/313.000; 514/314.000; 546/156.000; 546/159.000; 546/169.000
                A61K0031-4709 [I,A]; A61K0031-4706 [I,A]; C07D0215-38 [I,A];
        IPCI
                C07D0215-00 [I,C*]
        IPCR
                A61K0031-4709 [I,C]; A61K0031-4709 [I,A]; A61K0031-4706 [I,C];
                A61K0031-4706 [I,A]; C07D0215-00 [I,C]; C07D0215-38 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 4 OF 18 USPATFULL on STN
Full Text
AN
        2007:285091 HSPATEHLL
ΤI
        Substituted CIS- and trans-stilbenes as therapeutic agents
        Vander Jagt, David L., Albuquerque, NM, UNITED STATES
TN
        Deck, Lorraine M., Albuquerque, NM, UNITED STATES
US 20070249647 Al 20071025
US 2007-789583 Al 20070425 (11)
ΑI
PRAI
        US 2006-794765P
                              20060425 (60)
DT
        Utility
FS
        APPLICATION
LN.CNT 2051
INCL
        INCLM: 514/277.000
        INCLS: 514/247.000
INCLS: 514/438.000; 514/733.000; 514/720.000; 514/034.000; 514/492.000; 514/109.000; 514/09.000; 514/262.100; 514 8; 514/406.000; 424/623.000; 514/283.000; 424/094.630; 514/559.000; 424/085.700; 514/251.000; 514/551.000; 546/339.000; 549/078.000
NCL
        NCLM:
                514/277,000
        NCLS:
               424/085.700; 424/094.630; 424/623.000; 514/008.000; 514/027.000;
                514/034.000; 514/049.000; 514/109.000; 514/251.000; 514/262.100;
                514/283.000; 514/406.000; 514/438.000; 514/492.000; 514/555.000; 514/651.000; 514/720.000; 514/733.000; 546/339.000; 549/078.000
        IPCI
                A61K0031-44 [I,A]; A61K0031-381 [I,A]; C07D0333-16 [I,A];
                C07D0333-00 [I,C*]; A61K0038-48 [I,A]; A61K0038-43 [I,C*];
                A61K0038-21 [I,A]; A61K0031-66 [I,A]; A61K0031-525 [I,A];
                A61K0031-519 [I,C*]
                A61K0031-44 [I,C]; A61K0031-44 [I,A]; A61K0031-381 [I,C];
        TPCR
                A61K0031-381 [I,A]; A61K0031-519 [I,C]; A61K0031-525 [I,A];
                A61K0031-66 [I,C]; A61K0031-66 [I,A]; A61K0038-21 [I,C];
                A61K0038-21 [I,A]; A61K0038-43 [I,C]; A61K0038-48 [I,A];
                C07D0333-00 [I,C]; C07D0333-16 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 5 OF 18 USPATFULL on STN
        2007:256682 USPATFULL
AN
```

```
Site-specific enzymatic deposition of metal in situ
IN
        Hainfeld, James F., Shoreham, NY, UNITED STATES
        Liu, Wengiu, Miller Place, NY, UNITED STATES
                             A1 20070927
PT
        US 20070224625
       US 2007-114682 Al 20070305 (11)

Continuation-in-part of Ser. No. US 2007-627735, filed on 26 Jan 2007, PRINDING Division of Ser. No. US 2003-658609, filed on 8 Sep 2003, GRANTED, Pat. No. US 7183072 Continuation-in-part of Ser. No. US
AΙ
RLI
        2001-822131, filed on 30 Mar 2001, GRANTED, Pat. No. US 6670113
DT
        Utility
        APPLICATION
FS
LN.CNT 2966
        INCLM: 435/006.000
INCL
        INCLS: 435/183.000; 435/007.940
        NCLM: 435/006.000
NCL
        NCLS:
               435/007.940; 435/183.000
        IPCI
               G01N0033-53 [I,A]; C12N0009-00 [I,A]; C12Q0001-68 [I,A]
               G01N0033-53 [I,C]; G01N0033-53 [I,A]; C12N0009-00 [I,C];
        IPCR
                C12N0009-00 [I,A]; C12Q0001-68 [I,C]; C12Q0001-68 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 6 OF 18 USPATFULL on STN
Full
    Text
AN
        2007:170821 USPATFULL
TI
        Six membered heteroaromatic inhibitors targeting resistant kinase
        mutations
TN
        Noronha, Glenn, Oceanside, CA, UNITED STATES
        Cao, Jianguo, San Diego, CA, UNITED STATES
        Zeng, Binqi, San Diego, CA, UNITED STATES
        Mak, Chi Ching, San Diego, CA, UNITED STATES
        McPherson, Andrew, San Diego, CA, UNITED STATES
        Renick, Joel, San Diego, CA, UNITED STATES
        Pathak, Ved P., San Diego, CA, UNITED STATES
        Chow, Chun, San Diego, CA, UNITED STATES
        Palanki, Moorthy, Encinitas, CA, UNITED STATES
        Soll, Richard M., San Diego, CA, UNITED STATES
Lohse, Daniel L., San Diego, CA, UNITED STATES
        Hood, John D., San Diego, CA, UNITED STATES
        Dneprovskaia, Elena, San Diego, CA, UNITED STATES
PA
        TargeGen, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
        US 20070149508
                              A1 20070628
A1 20061031 (11)
ΡI
AΙ
       US 2006-591076
PRAI
       US 2005-733115P
                              20051102 (60)
DT
        Utility
        APPLICATION
LN.CNT 9660
INCL
        INCLM: 514/218,000
        INCLS: 514/242.000; 514/252.140; 514/256.000; 540/575.000; 544/295.000;
                544/333.000; 544/182.000
NCL
        NCLM:
                514/218.000
                514/242.000; 514/252.140; 514/256.000; 540/575.000; 544/182.000;
        NCLS:
               544/295.000; 544/333.000
A61K0031-551 [I,A]; A61K0031-53 [I,A]; A61K0031-506 [I,A];
        IPCI
               C07D0403-02 [I,A]; C07D0403-00 [I,C*]
               A61K0031-551 [I,C]; A61K0031-551 [I,A]; A61K0031-506 [I,C];
                A61K0031-506 [I,A]; A61K0031-53 [I,C]; A61K0031-53 [I,A];
                C07D0403-00 [I,C]; C07D0403-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 7 OF 18 USPATFULL on STN
Full Text
AN
        2007:170797 USPATFULL
        NOVEL PYRIDOPYRAZINES AND THEIR USE AS MODULATORS OF KINASES
       Claus, Eckhard, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
Seipelt, Irene, Offenbach, GERMANY, FEDERAL REPUBLIC OF
IN
        Guenther, Eckhard, Maintal, GERMANY, FEDERAL REPUBLIC OF
       Polymeropoulos, Emmanuel, Frankfurt, GERMANY, FEDERAL REPUBLIC OF Czech, Michael, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
        Schuster, Tilmann, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
       ZENTARIS GmbH, Frankfurt, GERMANY, FEDERAL REPUBLIC OF (non-U.S.
PA
        corporation)
       US 20070149484
PT
                              A1 20070628
```

```
AΤ
       US 2006-558503
                            A1 20061110 (11)
PRAT
       US 2006-849761P
                            20061006 (60)
       US 2005-735698P
                             20051111 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 15167
INCL
       INCLM: 514/081.000
       INCLS: 514/249.000; 544/350.000; 544/337.000
       NCLM: 514/081.000
NCL.
       NCLS: 514/249.000; 544/337.000; 544/350.000
       IPCI
               A61K0031-675 [I,A]; C07D0487-02 [I,A]; C07D0487-00 [I,C*];
TC
               A61K0031-498 [I,A]
               A61K0031-675 [I,C]; A61K0031-675 [I,A]; A61K0031-498 [I,C];
       IPCR
               A61K0031-498 [I,A]; C07D0487-00 [I,C]; C07D0487-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 8 OF 18 USPATFULL on STN
     Text
AN
       2007:141503 USPATFULL
ΤI
       PYRIDOPYRAZINE DERIVATIVES AND THEIR USE
       SETPELT, Irene, Offenbach, GERNANY, FEDERAL REPUBLIC OF
Claus, Eckhard, Frankfurt, GERNANY, FEDERAL REPUBLIC OF
Guenther, Eckhard, Maintal, GERNANY, FEDERAL REPUBLIC OF
IN
       Schuster, Tilmann, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
       Czech, Michael, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
       Polymeropoulos, Emmanuel, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
       ZENTARIS GmbH, Frankfurt, GERMANY, FEDERAL REPUBLIC OF (non-U.S.
PA
       corporation)
PT
       US 20070123494
                             A1 20070531
A1 20061110 (11)
       US 2006-558493
ΑI
       US 2005-735707P
                            20051111 (60)
PRAI
       Utility
DT
FS
       APPLICATION
LN.CNT 4048
INCL
       INCLM: 514/081.000
       INCLS: 514/249.000; 544/350.000; 544/295.000; 544/237.000; 544/238.000;
               514/224.800; 514/234.500; 544/125.000; 544/118.000; 544/051.000
NCT.
       NCT.M ·
               514/081.000
       NCLS:
              514/224.800; 514/234.500; 514/249.000; 544/051.000; 544/118.000;
               544/125.000; 544/237.000; 544/238.000; 544/295.000; 544/350.000
       TPCT
               A61K0031-5415 [I,A]; A61K0031-5377 [I,A]; A61K0031-5375 [I,C*];
               A61K0031-506 [I,A]; A61K0031-501 [I,A]; A61K0031-498 [I,A];
               C07D0487-02 [I,A]; C07D0487-00 [I,C*]
               A61K0031-5415 [I,C]; A61K0031-5415 [I,A]; A61K0031-498 [I,C]; A61K0031-498 [I,A]; A61K0031-501 [I,C]; A61K0031-501 [I,A];
       TPCR
               A61K0031-506 [I,C]; A61K0031-506 [I,A]; A61K0031-5375 [I,C];
               A61K0031-5377 [I,A]; C07D0487-00 [I,C]; C07D0487-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 9 OF 18 USPATFULL on STN
Full Text
AN 2007:83463 USPATFULL
       Use of tyrosine kinase inhibitor to treat diabetes
TI
       Hagerkvist, Robert Per, Hoganasgatan 7B, Uppsala, SWEDEN 75330
IN
       Welsh, Nils Richard, Uppsala, SWEDEN
ΡI
       US 20070072932
                            A1 20070329
       US 2004-556984
AT
                             A1 20040526 (10)
       WO 2004-EP5679
                                 20040526
                                 20060622 PCT 371 date
       GB 2003-12086
                             20030527
PRAI
       GB 2004-2682
                             20040206
       Utility
       APPLICATION
LN.CNT 857
INCL
       INCLM: 514/414.000
       NCLM: 514/414.000
NCL
IC
       IPCI
               A61K0031-40 [I.A]
       TPCR
               A61K0031-40 [I,C]; A61K0031-40 [I,A]; A61K0031-403 [I,C*];
               A61K0031-404 [I,A]; A61K0031-42 [I,C*]; A61K0031-42 [I,A];
               A61K0031-4353 [I,C*]; A61K0031-437 [I,A]; A61K0031-47 [I,C*];
               A61K0031-47 [I,A]; A61K0031-498 [I,C*]; A61K0031-498 [I,A];
               A61K0031-506 [I,C*]; A61K0031-506 [I,A]; A61K0031-517 [I,C*];
```

```
L11 ANSWER 10 OF 18 USPATFULL on STN
       Text
AN
             2007:83394 USPATFULL
TI
             Bis-aryl amide compounds and methods of use
             Dimauro, Erin F., Cambridge, MA, UNITED STATES
             Bemis, Jean E., Arlington, MA, UNITED STATES
             Chaffee, Stuart C., Philadelphia, PA, UNITED STATES
             Chen, Ning, Thousand Oaks, CA, UNITED STATES
             Hu, Essu, Camarillo, CA, UNITED STATES
             Kunz, Roxanne, Santa Monica, CA, UNITED STATES
            Martin, Matthew W., Cambridge, MA, UNITED STATES
            McGowan, David C., Woluwe St. Pierre, BELGIUM
             Rumfelt, Shannon, Camarillo, CA, UNITED STATES
             US 20070072862
                                          A1 20070329
A1 20060811 (11)
            US 2006-503551
ΑI
PRAT
            US 2005-708720P
                                               20050815 (60)
             Utility
DT
            APPLICATION
FS
LN.CNT 6229
INCL
             INCLM: 514/248.000
             INCLS: 514/252.030; 514/252.050; 514/249.000; 514/255.050; 514/256.000;
                          514/300.000; 514/314.000; 544/237.000; 544/238.000; 544/333.000;
                          544/405.000; 544/353.000; 546/122.000; 546/169.000
NCL.
             NCLM:
                          514/248.000
             NCLS:
                          514/249.000; 514/252.030; 514/252.050; 514/255.050; 514/256.000;
                          514/300.000; 514/314.000; 544/237.000; 544/238.000; 544/333.000;
                          544/353.000; 544/405.000; 546/122.000; 546/169.000
             IPCI
                         A61K0031-506 [I,A]; A61K0031-502 [I,A]; A61K0031-501 [I,A];
IC
                         A61K0031-497 [I,A]; A61K0031-4965 [I,C*]; A61K0031-498 [I,A];
                         A61K0031-4745 [I,A]; A61K0031-4738 [I,C*]; A61K0031-4709 [I,A]
                         A61K0031-506 [I,G]; A61K0031-506 [I,A]; A61K0031-4709 [I,G]; A61K0031-4709 [I,A]; A61K0031-4709 [I,A]; A61K0031-4708 [I,G]; A61K0031-4705 [I,G]; A61K0031-470 [I,A]; A61K0031-4705 [I,G];
             IPCR
                         A61K0031-498 [I,A]; A61K0031-501 [I,C]; A61K0031-501 [I,A];
                         A61K0031-502 [I,C]; A61K0031-502 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 11 OF 18 USPATFULL on STN
Full Text
             2007:49219 USPATFULL
AN
ΤI
             Novel high affinity thiophene-based and furan-based kinase ligands
TN
             Deng, Yongqi, Newton, MA, UNITED STATES
             Zhao, Lianyun, Burlington, MA, UNITED STATES
             Shipps, Gerald W. JR., Stoneham, MA, UNITED STATES
             Curran, Patrick J., Winthrop, MA, UNITED STATES
             Siddiqui, M. Arshad, Newton, MA, UNITED STATES
             Zhang, Rumin, Edison, NJ, UNITED STATES
             McNemar, Charles W., High Bridge, NJ, UNITED STATES
            Mayhood, Todd W., Randolph, NJ, UNITED STATES
             Windsor, William T., East Brunswick, NJ, UNITED STATES
             Lees, Emma M., Oakland, CA, UNITED STATES
             Parry, David A., Mountain View, CA, UNITED STATES
PA
             Schering Corporation (U.S. corporation)
PΤ
             US 20070043045
                                            A1 20070222
A1 20060816 (11)
AΙ
             US 2006-505263
                                               20050817 (60)
            US 2005-709143P
PRAI
            Utility
DT
            APPLICATION
IN.CNT 2753
TMCT.
             INCLM: 514/235,200
             INCLS: 514/422.000; 514/447.000; 514/471.000; 514/255.050; 514/326.000;
                          514/340.000; 514/383.000; 514/378.000; 514/362.000; 514/397.000; 514/406.000; 514/374.000; 514/314.000; 514/294.000; 514/373.000; 514/14/142.000; 544/405.000; 544/4333.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 544/405.000; 5
                          546/176.000; 546/207.000; 546/276.400; 546/280.400; 548/154.000;
                          548/152.000; 548/266.200; 548/252.000; 548/242.000; 548/311.100;
                         548/527.000; 548/517.000
            NCLM: 514/235.200
NCL.
```

```
NCLS: 514/249.000; 514/255.050; 514/314.000; 514/326.000; 514/340.000;
                                   514/362.000; 514/367.000; 514/374.000; 514/378.000; 514/383.000;
                                   514/397.000; 514/406.000; 514/422.000; 514/447.000; 514/471.000;
                                   544/142.000; 544/146.000; 544/333.000; 544/373.000; 544/405.000;
                                  546/176.000; 546/207.000; 546/276.400; 546/280.400; 548/152.000; 548/154.000; 548/242.000; 548/252.000; 548/266.200; 548/311.100; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 600; 548/517.000 
TC
                 TPCT
                                  A61K0031-4965 [I,C*]; A61K0031-496 [I,A]; A61K0031-4439 [I,A];
                                   A61K0031-4427 [I,C*]; A61K0031-4709 [I,A]; A61K0031-428 [I,A];
                                   A61K0031-42 [I,A]; A61K0031-4196 [I,A]; A61K0031-4178 [I,A];
                                   A61K0031-4164 [I,C*]; A61K0031-4025 [I,A]; A61K0031-416 [I,A];
                                  C07D0413-02 [I,A]; C07D0413-00 [I,C*]; C07D0405-02 [I,A]; C07D0405-00 [I,C*]; C07D0409-02 [I,A]; C07D0409-00 [I,C*];
                                  C07D0417-02 [I,A]; C07D0417-00 [I,C*]
A61K0031-5375 [I,C]; A61K0031-5377 [I,A]; A61K0031-4025 [I,C];
                 IPCR
                                  A61K0031-4025 [I,A]; A61K0031-416 [I,C]; A61K0031-416 [I,A];
                                  A61K0031-4164 [I,C]; A61K0031-4178 [I,A]; A61K0031-4196 [I,C];
                                  A61K0031-4196 [I,A]; A61K0031-42 [I,C]; A61K0031-42 [I,A];
                                   A61K0031-428 [I,C]; A61K0031-428 [I,A]; A61K0031-4427 [I,C];
                                  A61K0031-4439 [I,A]; A61K0031-4709 [I,C]; A61K0031-4709 [I,A]; A61K0031-496 [I,C]; A61K0031-496 [I,C];
                                   A61K0031-497 [I,A]; C07D0405-00 [I,C]; C07D0405-02 [I,A];
                                   C07D0409-00 [I,C]; C07D0409-02 [I,A]; C07D0413-00 [I,C];
                                   C07D0413-02 [I,A]; C07D0417-00 [I,C]; C07D0417-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 12 OF 18 USPATFULL on STN
Full Text
                 2007:36890 USPATFULL
AN
ΤI
                 Peptides and peptide mimetics to treat pathologies characterized by an
                 inflammatory response
IN
                 Fogelman, Alan M., Beverly Hills, CA, UNITED STATES
                 Navab, Mohamad, Los Angeles, CA, UNITED STATES
                 The Regents of the University of California (U.S. corporation)
PA
                The Aegenics of the only the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control
ΡI
ΑI
RLI
                PENDING Continuation-in-part of Ser. No. US 2002-273386, filed on 16 Oct
                 2002, PENDING Continuation-in-part of Ser. No. US 2002-187215, filed on
                 28 Jun 2002, GRANTED, Pat. No. US 7144862 Continuation-in-part of Ser.
                 No. US 2001-896841, filed on 29 Jun 2001, GRANTED, Pat. No. US 6933279
                 Continuation-in-part of Ser. No. US 2000-645454, filed on 24 Aug 2000,
                 GRANTED, Pat. No. US 6664230
                US 2005-697495P
PRAI
                                                                 20050707 (60)
                US 2005-676431P
                                                                 20050429 (60)
DT
                 Utility
FS
                 APPLICATION
LN.CNT 10947
INCL
                 INCLM: 514/013.000
                 INCLS: 530/326.000
NCL
                 NCLM:
                                   514/013.000
                                530/326.000
                NCLS:
                 IPCI
                                  A61K0038-10 [I,A]; C07K0007-08 [I,A]; C07K0007-00 [I,C*]
                 IPCR
                                  A61K0038-10 [I,C]; A61K0038-10 [I,A]; C07K0007-00 [I,C];
                                  C07K0007-08 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 13 OF 18 USPATFULL on STN
Full Text
                 2006:137823 USPATFULL
AN
                 Therapeutic target and uses thereof
IN
                 Little, Peter James, Victoria, AUSTRALIA
PТ
                US 20060116403
                                                                A1 20060601
                US 2003-515393
                                                                  A1 20030520 (10)
AΙ
                WO 2003-AU608
                                                                             20030520
                                                                             20051219 PCT 371 date
PRAI
                AU 2002-2430
                                                                 20020520
DT
                Utility
FS
               APPLICATION
LN.CNT 1395
INCL INCLM: 514/352.000
```

```
NCL
       NCLM: 514/352.000
TC:
       IPCI
               A61K0031-44 [I,A]
       IPCR
               A61K0031-44 [I,A]; A61K0031-44 [I,C]; A61K0031-506 [I,C*];
               A61K0031-506 [I,A]; A61K0045-00 [I,C*]; A61K0045-06 [I,A];
               A61P0009-00 [I,C*]; A61P0009-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 14 OF 18 USPATFULL on STN
AN
       2006:131781 USPATFULL
       Use of diindolylmethane-related indoles and growth factor receptor
       inhibitors for the treatment of human cytomegalovirus-associated disease
       Zeligs, Michael A., Boulder, CO, UNITED STATES
IN
                            A1 20060525
A1 20051026 (11)
PI
       US 20060111423
       US 2005-260543
ΑI
PRAI
       US 2004-622333P
                            20041026 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 2738
INCL
       INCLM: 514/410.000
       INCLS: 514/414.000; 514/151.000
NCT.
       NCLM: 514/410.000
       NCLS:
              514/151.000; 514/414.000
               A61K0031-655 [I,A]; A61K0031-405 [I,A]; A61K0031-403 [I,C*];
       IPCI
               A61K0031-407 [I,A]
       IPCR
               A61K0031-655 [I,A]; A61K0031-403 [I,C]; A61K0031-405 [I,A];
A61K0031-407 [I,C]; A61K0031-407 [I,A]; A61K0031-655 [I,C] CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 15 OF 18 USPATFULL on STN
Full Text
       2005:44347 USPATFULL
AN
TI
       Fluoro substituted omega-carboxyaryl diphenyl urea for the treatment and
       prevention of diseases and conditions
IN
       Boyer, Stephen, Hilden, GERMANY, FEDERAL REPUBLIC OF
       Dumas, Jacques, Bethany, CT, UNITED STATES
Riedl, Bernd, Wuppertal, GERMANY, FEDERAL REPUBLIC OF
       Wilhelm, Scott, Orange, CT, UNITED STATES
PT
       IIS 20050038080
                            A1 20050217
       US 2004-895985
                             A1 20040722 (10)
AΙ
PRAT
       US 2003-489102P
                             20030723 (60)
       US 2004-540326P
                             20040202 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 2492
INCL
       INCLM: 514/350.000
       INCLS: 546/298.000
NCL
       NCLM: 514/350.000
       NCLS: 546/298.000
       [7]
       ICM
               A61K031-675
       ICS
               C07D213-78; A61K031-4415
       TPCT
               A61K0031-675 [ICM, 7]; C07D0213-78 [ICS, 7]; C07D0213-00
               [ICS,7,C*]; A61K0031-4415 [ICS,7]
       IPCR
               A61K0031-44 [I,C*]; A61K0031-44 [I,A]; A61K0031-4415 [I,C*];
               A61K0031-4415 [I,A]; A61K0031-675 [I,C*]; A61K0031-675 [I,A];
               A61P0035-00 [I,C*]; A61P0035-00 [I,A]; C07D0213-00 [I,C*];
               C07D0213-78 [I,A]; C07D0213-81 [I,A]; C07D0213-00 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 16 OF 18 USPATFULL on STN
     Text
AN
       2005:38145 USPATFULL
       Phosphorus-containing compounds and uses thereof
       Metcalf, Chester A., III, Needham, MA, UNITED STATES Rozamus, Leonard W., Bedford, MA, UNITED STATES
       Wang, Yihan, Newton, MA, UNITED STATES
Berstein, David L., Waban, MA, UNITED STATES
       US 20050032825
                            A1 20050210
PI
       US 7091213
                             B2 20060815
λТ
       US 2004-862149
                            A1 20040604 (10)
       Continuation-in-part of Ser. No. US 2003-635054, filed on 6 Aug 2003,
RLT
```

```
PENDING Continuation-in-part of Ser. No. US 2003-357152, filed on 3 Feb
            2003, PENDING
PRAI
            US 2002-353252P
                                               20020201 (60)
            US 2002-426928P
                                               20021115 (60)
            US 2002-428383P
                                               20021122 (60)
            US 2002-433930P
                                               20021217 (60)
            Utility
            APPLICATION
FS
LN.CNT 3716
TNCI.
            INCLM: 514/291.000
            INCLS: 540/456.000; 514/080.000
NCL
            NCLM: 514/291.000
                        540/456.000; 514/080.000
            NCLS:
IC.
            ICM
                        A61K031-675
            ICS
                        A61K031-4745
            IPCI
                        A61K0031-675 [ICM, 7]; A61K0031-4745 [ICS, 7]; A61K0031-4738
                         [ICS, 7, C*]
            IPCI-2 C07D0491-06 [I,A]; C07D0491-00 [I,C*]; A61K0031-395 [I,A];
                        A61P0035-00 [I,A]; A61P0035-02 [I,A]
            IPCR
                        A61L0027-00 [I,C*]; A61L0027-00 [I,A]; A61F0002-82 [I,C*]; A61F0002-84 [I,A]; A61K0031-661 [I,C*]; A61K0031-661 [I,A];
                        A61K0031-662 [I,C*]; A61K0031-662 [I,A]; A61K0031-664 [I,C*];
                        A61K0031-664 [I,A]; A61K0045-00 [I,C*]; A61K0045-00 [I,A];
                        A61K0045-06 [I,A]; A61P0001-00 [I,C*]; A61P0001-04 [I,A];
                         A61P0003-00 [I,C*]; A61P0003-10 [I,A]; A61P0009-00 [I,C*];
                        A61P0009-00 [I,A]; A61P0009-10 [I,A]; A61P0011-00 [I,C*];
                        A61P0013-00 [1,A], A61P0013-00 [1,A], A61P0017-02 [1,A], A61P0017-04 [1,A], A61P0017-06 [1,A], A61P0019-07 [1,A], A61P0019-07 [1,A], A61P0019-07 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [1,A], A61P0019-08 [
                        A61P0025-00 [I,C*]; A61P0025-00 [I,A]; A61P0025-28 [I,A];
                        A61P0027-00 [I,C*]; A61P0027-02 [I,A]; A61P0029-00 [I,C*];
                         A61P0029-00 [I,A]; A61P0031-00 [I,C*]; A61P0031-10 [I,A];
                        A61P0035-00 [I,C*]; A61P0035-00 [I,A]; A61P0035-02 [I,A];
                        A61P0037-00 [I,C*]; A61P0037-00 [I,A]; C07D0498-00 [I,C*];
                        C07D0498-18 [I,A]; C07F0009-00 [I,C*]; C07F0009-09 [I,A];
                        C07F0009-22 [I,A]; C07F0009-32 [I,A]; C07F0009-36 [I,A];
                        C07F0009-40 [I,A]; C07F0009-44 [I,A]; C07F0009-46 [I,A];
                        C07F0009-53 [I,A]; C07F0009-6561 [I,A]; C07D0491-00 [I,C];
                        C07D0491-06 [I,A]; A61K0031-395 [I,C]; A61K0031-395 [I,A];
                        A61P0035-00 [I,C]; A61P0035-00 [I,A]; A61P0035-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 17 OF 18 USPAT2 on STN
Full
         Text
AN
            2005:38145 HSPAT2
ΤI
            Phosphorus-containing compounds and uses thereof
TN
            Metcalf, 111, Chester A., Needham, MA, UNITED STATES
            Rozamus, Leonard W., Bedford, MA, UNITED STATES
            Wang, Yihan, Newton, MA, UNITED STATES
            Berstein, David L., Waban, MA, UNITED STATES
PA
            ARIAD Gene Therapeutics, Inc., Cambridge, MA, UNITED STATES (U.S.
            corporation)
PΙ
            US 7091213
                                                B2 20060815
ΑI
            US 2004-862149
                                                       20040604 (10)
RLI
            Continuation-in-part of Ser. No. US 2003-635054, filed on 6 Aug 2003,
            ABANDONED Continuation-in-part of Ser. No. US 2003-357152, filed on 3
            Feb 2003, ABANDONED
PRAI
            US 2002-433930P
                                                20021217 (60)
            US 2002-428383P
                                               20021122 (60)
            US 2002-426928P
                                               20021115 (60)
            US 2002-353252P
                                               20020201 (60)
            Utility
            GRANTED
LN.CNT 3763
INCL
            INCLM: 514/291.000
            INCLS: 540/456.000
NCL
            NCLM:
                       514/291.000
                       540/456.000; 514/080.000
            NCLS:
TC
            IPCI
                        A61K0031-675 [ICM, 7]; A61K0031-4745 [ICS, 7]; A61K0031-4738
                         [ICS, 7, C*]
            IPCI-2 C07D0491-06 [I,A]; C07D0491-00 [I,C*]; A61K0031-395 [I,A];
```

```
A61P0035-00 [I.A]; A61P0035-02 [I.A]
       TPCR
               A61L0027-00 [I,C*]; A61L0027-00 [I,A]; A61F0002-82 [I,C*];
               A61F0002-84 [I,A]; A61K0031-661 [I,C*]; A61K0031-661 [I,A];
               A61K0031-662 [I,C*]; A61K0031-662 [I,A]; A61K0031-664 [I,C*];
               A61K0031-664 [I,A]; A61K0045-00 [I,C*]; A61K0045-00 [I,A];
               A61K0045-06 [I,A]; A61P0001-00 [I,C*]; A61P0001-04 [I,A]; A61P0003-00 [I,C*]; A61P0003-10 [I,A]; A61P0009-00 [I,C*];
               A61P0009-00 [I,A]; A61P0009-10 [I,A]; A61P0011-00 [I,C*];
               A61P0011-00 [I,A]; A61P0017-00 [I,C*]; A61P0017-02 [I,A];
               A61P0017-04 [I,A]; A61P0017-06 [I,A]; A61P0019-00 [I,C*];
               A61P0019-02 [I,A]; A61P0021-00 [I,C*]; A61P0021-04 [I,A];
               A61P0025-00 [I,C*]; A61P0025-00 [I,A]; A61P0025-28 [I,A];
               A61P0027-00 [I,C*]; A61P0027-02 [I,A]; A61P0029-00 [I,C*];
               A61P0029-00 [I,A]; A61P0031-00 [I,C*]; A61P0031-10 [I,A];
               A61P0035-00 [I,C*]; A61P0035-00 [I,A]; A61P0035-02 [I,A];
               A61P0037-00 [I,C*]; A61P0037-00 [I,A]; C07D0498-00 [I,C*];
               C07D0498-18 [I,A]; C07F0009-00 [I,C*]; C07F0009-09 [I,A];
               C07F0009-22 [I,A]; C07F0009-32 [I,A]; C07F0009-36 [I,A];
               C07F0009-40 [I,A]; C07F0009-44 [I,A]; C07F0009-46 [I,A];
               C07F0009-53 [I,A]; C07F0009-6561 [I,A]; C07D0491-00 [I,C];
               C07D0491-06 [I,A]; A61K0031-395 [I,C]; A61K0031-395 [I,A];
               A61P0035-00 [I,C]; A61P0035-00 [I,A]; A61P0035-02 [I,A]
EXF
       540/456; 514/291
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L11 ANSWER 18 OF 18 USPAT2 on STN
     Text
       2004:107666 USPAT2
       Derivatives of gambogic acid and analogs as activators of caspases and
       inducers of apoptosis
       Cai, Sui Xiong, San Diego, CA, UNITED STATES
       Kasibhatla, Shailaja, San Diego, CA, UNITED STATES
       Ollis, Kristin P., San Diego, CA, UNITED STATES
       Zhang, Han-Zhong, San Diego, CA, UNITED STATES
       Drewe, John A., Carlsbad, CA, UNITED STATES
       Tseng, Ben, San Diego, CA, UNITED STATES
Sirisoma, Nilantha Sudath, San Diego, CA, UNITED STATES
       Cytovia, Inc., San Diego, CA, UNITED STATES (U.S. corporation)
       IIS 7176234
                            B2 20070213
       US 2003-609670
                                  20030701 (10)
       US 2002-413649P 20020926 (60)
US 2002-392358P 20020701 (60)
PRAT
       Utility
       GRANTED
LN.CNT 2753
INCL
       INCLM: 514/450.000
       INCLS: 549/268.000
       NCLM: 514/450.000; 435/375.000
       NCLS: 549/268.000
       IPCI
              C12N0005-00 [ICM, 7]; C12N0005-02 [ICS, 7]
       IPCI-2 A61K0031-352 [I,A]; C07D0313-06 [I,A]; C07D0313-00 [I,C*]
IPCR A61K0031-352 [I,C]; A61K0031-352 [I,A]; C07D0313-00 [I,C];
C07D0313-06 [I,A]; C07D0493-00 [I,C*]; C07D0493-20 [I,A];
               C12N0005-02 [I,C*]; C12N0005-02 [I,A]
       514/450; 549/268
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> log y
COST IN U.S. DOLLARS
                                                      SINCE FILE
                                                                       TOTAL
                                                                     SESSION
                                                            ENTRY
FULL ESTIMATED COST
                                                           189.06
                                                                       254 56
```

STN INTERNATIONAL LOGOFF AT 01:51:28 ON 15 AUG 2008

AN

TI

TM

PA PΤ

ΑI

DT

FS

NCL